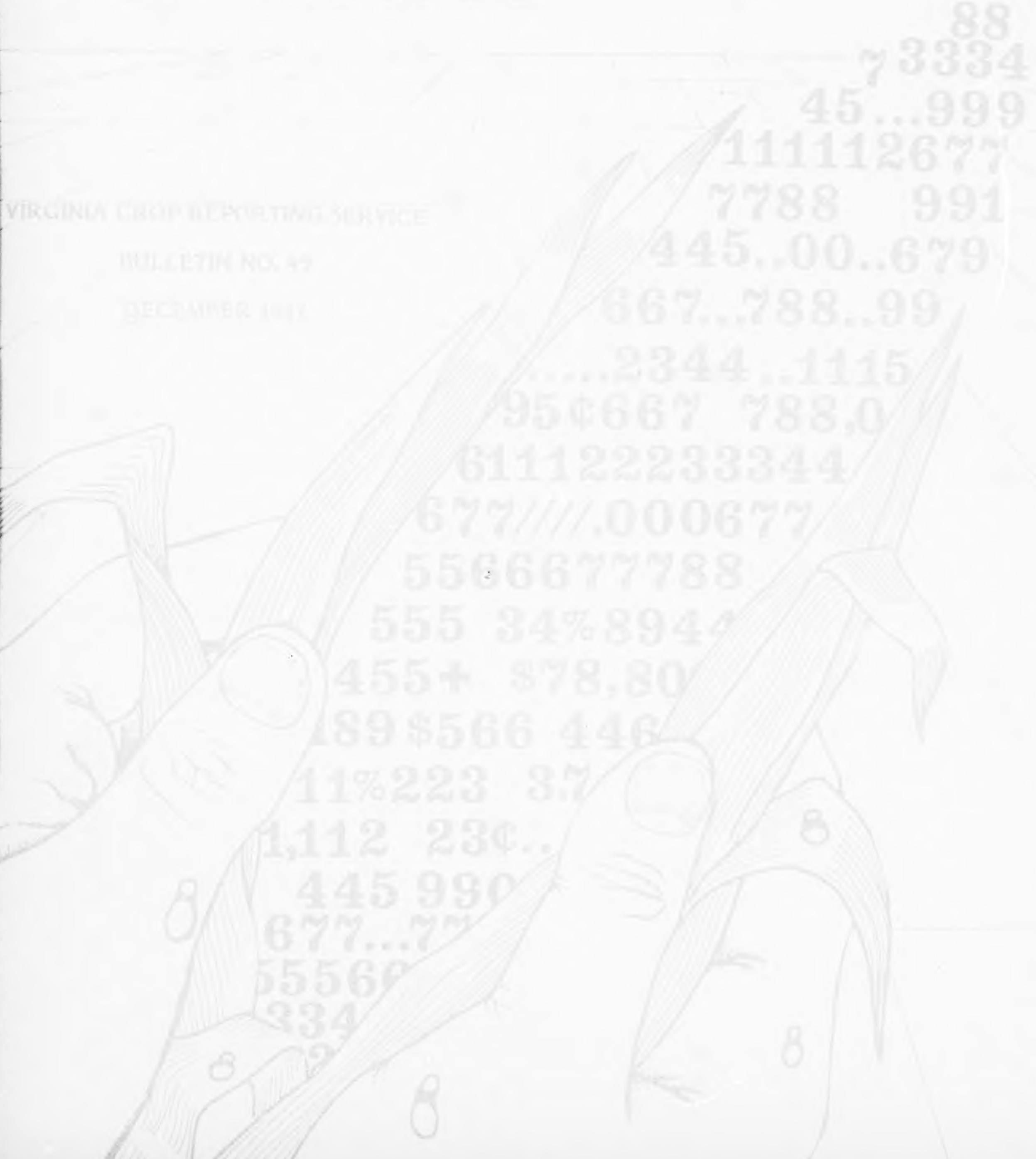
Virginia Agricultural Statistics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VIRGINIA CROP REPORTING SERVICE

BULLETIN NO. 45

DECEMBER 1977

VIRGINIA AGRICULTURAL STATISTICS

Compiled and Published by

VIRGINIA CROP REPORTING SERVICE

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A Cooperative Function of

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and

U.S. Department of Agriculture
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S. MASON CARBAUGH
COMMISSIONER

RAYMOND D. VAUGHAN
DEPUTY COMMISSIONER

COMMONWEALTH *of* VIRGINIA

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
P. O. Box 1163, Richmond, Virginia 23209

With great pleasure I present this Virginia Agricultural Statistical Bulletin to all interested in the Commonwealth's agriculture.

This publication is a summary of data compiled by the Virginia Crop Reporting Service under a cooperative agreement between the Virginia Department of Agriculture and Consumer Services and the United States Department of Agriculture.

Less than normal but very timely rainfall throughout the 1981 growing season helped Virginia farmers produce record wheat, corn, soybean, peanut, and tobacco crops. However, bumper crops nationwide forced down most commodity prices and this combined with high farm production costs limited the recovery from the 1980 drought year.

The statistics in this annual summary present the facts necessary to analyze the achievements and problems faced by farmers in the State. Only through the availability of reliable data can accurate judgements and decisions be made by farmers and by those serving the farm sector.

I am grateful to the thousands of Virginians, both farm and agribusiness, for their voluntary cooperation in providing data to the Crop Reporting Service. I sincerely hope you will find this information to be helpful and interesting.

S. Mason Carbaugh

S. Mason Carbaugh
Commissioner

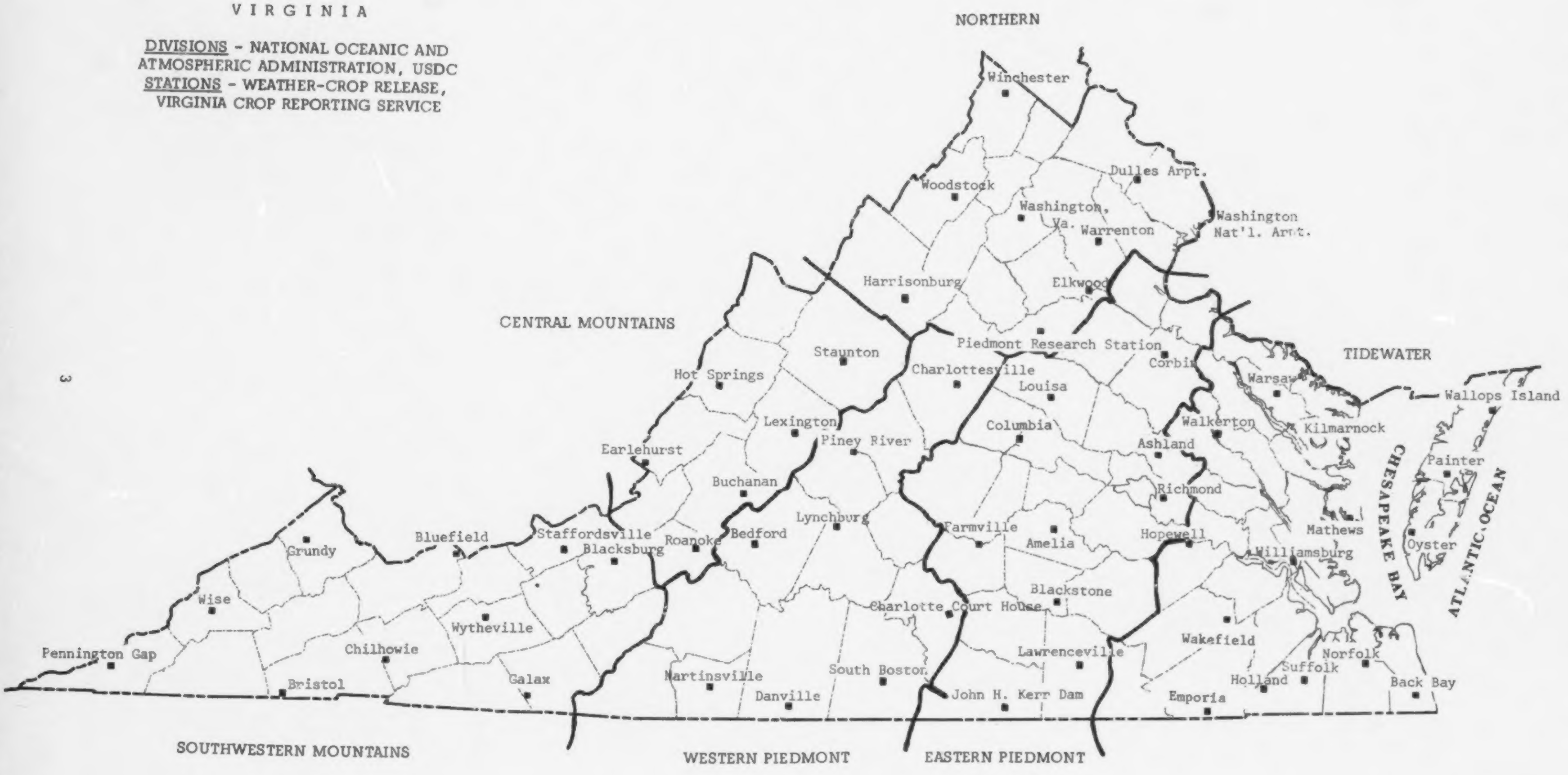
RANK: Principal Crops and Livestock, Virginia, 1981

Commodity	Rank Within State Based on						Rank With Other States Based on Production 1/		Virginia Production as Percent of U.S. Total 1/
	Acres Harvested 1/		Value of Production 1/		Cash Receipts 2/				
	Acres	Rank	Thousand Dollars	Rank	Thousand Dollars	Rank	Number Producing States	Virginia Rank	
CROPS:									
Tobacco, All 3/	73,340	7	264,017	1	242,989	1	18	4	7.57
Soybeans	635,000	2	102,651	4	85,357	2	29	20	.84
Peanuts	105,000	5	92,941	5	83,784	3	10	5	8.16
Corn for Grain	625,000	3	151,875	2	65,002	4	41	20	.69
Wheat	390,000	4	57,486	6	56,256	5	41	26	.61
Potatoes	16,000	9	22,388	7	19,135	6	38	18	.70
Tomatoes	2,900	12	15,420	8	15,420	7	26	10	.66
Hay	975,000	1	123,000	3	11,112	8	48	28	1.15
Barley	97,000	6	12,426	9	6,614	9	29	12	1.24
Sweet Potatoes	2,300	13	4,347	10	4,997	10	12	8	2.73
Snap Beans	1,800	16	3,266	11	3,266	11	29	9	.63
Corn, Sweet	2,200	14	2,174	12	2,174	12	29	20	.31
Orchardgrass Seed	2,000	15	179	16	781	13	4	2	4.41
Rye	13,000	10	1,092	15	613	14	26	12	1.95
Oats	20,000	8	1,739	13	383	15	36	31	.19
Sorghum Grain	11,000	11	1,207	14	219	16	23	23	.06
Cotton Lint and Seed	300	17	92	17	91	17	17	17	.01
FRUITS:									
Apples	------	--	48,314	1	51,583	1	35	5	6.04
Peaches, Freestone	------	--	3,990	2	4,348	2	32	9	1.93
LIVESTOCK AND PRODUCTS: 4/									
Milk and Cream					282,001	1	50	19	1.51
Cattle and Calves					215,005	2	50	30	1.22
Broilers 5/					137,395	3	31	10	3.40
Hogs					101,089	4	50	19	1.07
Turkeys					66,600	5	32	6	5.38
Eggs 5/					62,345	6	50	23	1.36
Sheep and Lambs					5,603	7	41	19	1.58
Chickens, Farm 5					2,267	8	50	20	1.61
Honey					2,066	9	49	23	1.22
Wool					822	10	41	22	.87
LIVESTOCK INVENTORY:							Rank Based on Inventory		
All Cattle and Calves January 1, 1982							50	26	1.60
Milk Cows January 1, 1982							50	18	1.55
Hogs and Pigs December 1, 1981							50	18	1.09
Sheep and Lambs January 1, 1982							41	19	1.30
All Chickens, (excludes commercial broilers) December 1, 1981							50	22	1.46
Turkey Breeder Hens, December 1, 1981							24	6	4.86

1/ 1981 crop year. 2/ Preliminary. 3/ Does not include Maryland Type 32 tobacco. 4/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 5/ Year begins December 1, 1980 and ends November 30, 1981.

VIRGINIA

DIVISIONS - NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, USDC
STATIONS - WEATHER-CROP RELEASE, VIRGINIA CROP REPORTING SERVICE


NORTHERN
CENTRAL MOUNTAINS
TIDEWATER
SOUTHWESTERN MOUNTAINS
WESTERN PIEDMONT
EASTERN PIEDMONT
CHESAPEAKE BAY
ATLANTIC OCEAN
Winchester
Woodstock
Dulles Arpt.
Washington, Va.
Warrenton
Washington Nat'l. Arpt.
Harrisonburg
Elkwood
Piedmont Research Station
Staunton
Charlottesville
Corbin
Louisa
Hot Springs
Lexington
Piney River
Columbia
Walkerton
Warsaw
Kilmarnock
Wallops Island
Painter
Earlehurst
Buchanan
Ashland
Richmond
Mathews
Oyster
Lynchburg
Farmville
Amelia
Hopewell
Williamsburg
Grundy
Bluefield
Staffordsville
Blacksburg
Roanoke
Bedford
Wise
Wytheville
Charlotte Court House
Blackstone
Wakefield
Pennington Gap
Chilhowie
Bristol
Galax
Martinsville
Danville
South Boston
John H. Kerr Dam
Lawrenceville
Emporia
Holland
Suffolk
Norfolk
Back Bay

PRECIPITATION: Total for 1981 and Normal, Virginia

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
TIDEWATER:														
Back Bay WL REF	1.37		3.21		2.10		1.73*		2.25		4.97		5.40	
Branchville	.64		3.45		2.39*		1.88*		4.07		3.12		3.09*	
Colonial Beach	.41		3.65		1.70		3.80		5.36		1.76		4.69	
Driver 4 NE	.90	3.33	2.54	3.56	2.15	3.51	2.42	2.87	5.09	3.75	4.08	3.94	3.48	5.43
Emporia 1 WNW	.48	2.86	2.02*	3.30	2.77	3.27	1.50	2.88	3.98	3.74	2.22	3.92	2.73	6.05
Fredericksburg Nat'l Pk.	.34	2.79	3.28	2.53	.99	3.55	2.69	2.81	3.73	3.45	2.63	3.14	4.29	4.40
Holland 1 E	.55	3.46	2.28	3.57	2.55	3.47	2.27	2.95	3.45	3.51	3.85	4.51	3.84	5.90
Hopewell	.54	2.85	2.93	3.08	1.61*	3.19	2.66	2.99	5.89	3.69	3.21	3.95	2.68	5.26
Kilmarnock	.57		3.50		1.75		3.88		5.40		4.45		11.45	
Langley Air Force Base	.72	3.10	2.20	3.42	2.02	3.59	3.11	2.65	3.75	3.50	7.42	3.59	6.56	4.96
Mathews	.80		2.99		1.85		2.82		4.43		2.56		6.22	
Norfolk WSO AP	1.05	3.35	2.26	3.31	1.88	3.42	2.26	2.71	2.75	3.34	5.00	3.62	5.10	5.70
Oyster	.85*	3.03	2.64	3.35	2.42	3.72	3.28	2.71	3.21	3.02	3.59	.97	7.43	24.30
Painter 2 W	.97		2.95		1.89		4.05		3.46		3.11		4.05	
Stony Creek 5 SSW	.49*		3.67		2.72		3.33		7.37		8.76		6.49	
Suffolk Lake Kilby	.67		2.88		2.06		1.99		2.91		4.97		3.86	
Tangier Island	.17		3.38		2.17		2.86		5.49		2.50		6.08	
Walkerton 2 NW	.73	2.98	3.38	3.04	1.60	3.60	4.09	2.90	6.04	4.00	1.79	3.74	4.07	5.22
Wallaceton Lk. Drummond	1.29	3.57	2.98	3.58	2.29	3.81	2.28	3.02	2.48	3.88	4.82	4.56	8.18	5.75
Wallops Island WSSF	---	3.11	2.47	3.52	----	4.22	3.70	3.09	----	3.36	----	3.46	3.42	3.90
Warsaw 2 NW	.26		3.03		1.34		3.37		5.98		3.55		4.79	
Waverly	.48		3.29		2.29*		3.19*		5.12		5.15		4.29	
West Point 2 SW	.59		2.94		1.67		2.91		4.40		2.18		2.85	
Williamsburg 2 N	.62	3.25	3.09	3.41	1.94	3.65	2.62	2.85	3.98	3.86	2.34	4.14	3.65	5.26
EASTERN PIEDMONT:														
Amelia 3 SE	.77		2.78		1.77		1.93		4.15		3.40		5.87	
Ashland	.88		3.61		1.56		2.92		5.64		.98		7.59	
Bremo Bluff	.22	2.74	3.07	2.81	1.36*	3.67	2.35	2.91	2.75	3.54	1.44	3.16	5.51	4.02
Buckingham	.39		4.07		1.31		2.10		2.73		2.15		7.90	
Camp Pickett	.50		2.30		1.55		2.75		4.89		4.91		4.33	
Chase City	.28*		2.75		1.78*		2.66		2.94		3.06		9.19	
Clarksville	.64*	3.19	3.10	3.38	2.23	3.66	2.14	3.22	3.57	3.40	2.45	3.88	5.34	4.33
Columbia	.27	2.60	3.04	2.66	1.27	3.41	2.22	2.95	2.44	3.47	1.87	2.80	5.84	3.87
Corbin	.26		3.78		1.46		3.03		4.79		1.71		4.44	
Crozier	.72	2.82	2.83	2.95	1.50	3.75	2.83	2.95	3.83	3.73	3.03	3.60	3.32	4.53
Cumberland	.62		2.78		1.71		2.62		3.30		1.19		----	
Farmville 2 N	.90	3.16	3.34	3.32	1.73	3.85	3.01	3.13	3.63	3.73	2.88	3.78	5.61	4.75
Gordonsville 3 S	.24*		3.65		1.30		1.99		3.12		2.24		7.59	
John H. Kerr Dam	.67		2.47		2.14		2.25		4.59		2.68		6.03	
Keysville	.52		3.83		1.50		2.85*		2.47		3.82		4.99*	
Lawrenceville 5 W	.80		2.41		2.10		2.40		3.67		2.89		6.16	
Louisa	.10	3.00	3.08	2.95	1.35	3.90	2.14	3.09	4.05	4.08	2.11	3.32	6.46	4.66
Palmyra 1 E	.10		3.17		1.24		2.28*		2.30		2.18		5.88	
Petersburg	.41		2.63		1.75		2.67		7.37		4.20		5.06	
Powhatan	.50		2.33		1.52		2.25		3.03		1.96		4.35	
Richmond WSO AP	.64	2.86	2.76	3.01	1.52	3.38	2.96	2.77	6.62	3.42	3.69	3.52	4.01	5.63
Winterpock	.94		3.02		1.80		2.46		5.30		3.69		4.68	
WESTERN PIEDMONT:														
Altavista	.70		4.15		1.73		2.81		1.95		2.85		4.78	
Appomattox 3 W	.40*	2.76	4.03	3.04	----	3.50	----	3.32	----	3.56	----	3.17	----	4.33
Bedford	.38	3.02	3.71	3.20	2.16	3.88	2.67	3.23	3.02	3.97	4.85	4.01	4.24	4.30
Brookneal	.72		4.34		1.82		3.38		1.87		3.97		6.01	
Charlotte Court House	.96		3.68		1.71		2.67		2.74		5.77		4.99	
Charlottesville 2 W	.21	2.85	4.75	2.88	1.10	3.93	1.57	3.28	3.82	3.90	2.20	3.44	7.22	5.16
Chatham	.55	3.13	4.90	3.14	1.71	3.74	2.76	3.35	3.00	3.62	1.93	3.39	6.07	4.46
Concord 5 S	.56		4.90		1.63		2.69		1.76		3.11		5.79	
Danville - Bridge St.	.72	3.20	4.32	3.23	2.39	3.75	2.74	3.34	2.53	3.88	1.26	3.69	6.67	4.59
Free Union	.19		4.16		.82		1.20		4.31		1.71		9.43	
Holcombs Rock	.20		4.04		2.18		1.93		4.10		4.04		6.99	
Huddleston 2 SW	.38		3.35		1.70		2.00		2.81		2.77		6.17	
Lynchburg WSO AP	.49	2.77	3.81	2.79	1.81	3.46	2.44	2.73	1.66	3.22	5.24	3.43	5.02	4.05
Martinsville Filter Pl.	.86	3.12	3.43	3.35	2.57	3.99	2.53	3.46	3.98	3.84	2.31	3.79	2.39	4.73
Meadows of Dan 5 SW	.89		4.10		2.85		3.22		4.32		2.92		2.65	
Montebello 2 NE	.43	3.16	6.15	3.54	1.63	4.22	2.10	3.99	4.94	4.77	2.11	4.35	8.67	4.46
Pedlar Dam	.27	2.96	4.37	3.28	1.93	4.04	1.92	3.49	4.28	3.94	3.63	3.46	6.60	4.66
Philpott Dam 2	.34		2.57		2.48		2.38		3.90		1.83		3.86	
Piney River 2 SE	.17		4.19		2.16		2.00		4.04		3.42		9.10	
Randolph 5 NNE	.88	3.19	3.49	3.21	1.69	3.66	2.51	3.41	3.24	3.79	4.80	3.47	4.99	4.20
Rockfish	.23	3.22	4.49	3.14	2.26	4.11	1.76	3.54	4.37	4.01	2.28	4.35	8.35	4.47
Rocky Mount	.46	2.83	2.80	3.11	2.46	3.74	2.283.14		3.41	3.90	1.58	3.77	5.34	4.71
South Boston	.82		3.55		2.00		2.62		2.11		2.77		5.97	
Stuart 1 SSE	.68		3.60		3.05		2.81		4.67		3.96		4.68	
Tye River 1 SE	.25	2.94	5.03	2.99	2.33	3.85	1.92	3.19	3.19	3.62	2.20	3.49	9.06	4.57
Woolwine 4 S	.91		4.53		3.31		1.94		4.94		1.80		3.49	
NORTHERN:														
Amissville	.25*		4.57*		.58		2.12*		4.58		3.16		3.95	
Berryville	.27	2.39	3.07	2.07	3.22	3.09	3.65	3.02	3.38	3.44	4.10	3.44	4.30	3.76

See footnotes at end of table.

Continued

PRECIPITATION: Total for 1981 and Normal, Virginia -- Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
						-Inches-						
TIDEWATER:												
Back Bay WL REF	10.30		3.61		2.66		1.82		4.67		44.09*	
Branchville	3.76		----		----		----		----		-----	
Colonial Beach	2.11		4.10*		3.33		.52		3.25*		34.68*	
Driver 4 NE	8.91	5.35	5.10	4.04	3.16	3.15	1.28	3.02	5.30	3.29	44.41	45.24
Emporia 1 WNW	5.59	4.54	1.12	3.70	2.48	2.39	1.06	2.71	3.74	3.22	29.69*	42.58
Fredericksburg Nat'l Pk.	2.53	4.79	1.27	3.24	4.85	3.05	.20	2.92	3.29	3.18	30.09	39.85
Holland 1 E	8.47	6.25	3.31	4.14	4.04	3.30	.43	3.12	5.13	3.25	40.17	47.43
Hopewell	2.46	4.54	2.32	3.64	2.47	2.91	.94	2.93	4.27	3.09	31.98*	42.12
Kilmarnock	1.92		4.92		2.60		.95		4.18		45.57	
Langley Air Force Base	7.57	4.78	4.92	4.06	3.59	2.90	1.79	2.76	5.73	3.00	49.38	42.31
Mathews	2.73		1.70		3.37		.95		5.23		35.65	
Norfolk WSO AP	6.87	5.92	3.18	4.20	3.28	3.06	1.78	2.94	5.77	3.11	41.18	44.68
Oyster	5.08	4.29	3.45	3.81	2.43	2.94	1.75	3.06	5.48*	3.21	41.61*	40.78
Painter 2 W	4.11	4.24	4.33	3.48	3.00	3.39	1.33	3.07	5.53	3.24	38.78	42.25
Stony Creek 5 SSW	6.78		1.20		4.26		1.51		4.90		51.48*	
Suffolk Lake Kilby	7.78		2.74		3.99		.92		6.00		40.77	
Tangier Island	1.64		3.42		1.56		1.33		5.39*		35.99*	
Walkerton 2 NW	2.22	5.13	2.28	3.58	3.00	3.05	.76	3.35	4.21	3.31	34.17	43.90
Wallaceton Lk. Drummond	7.05	5.88	2.12	4.21	2.41	3.54	1.78	3.00	5.58	3.53	43.26	48.33
Wallops Island WSSF	2.80	3.71	----	3.23	----	2.84	.83	3.04	----	3.28	-----	40.76
Warsaw 2 NW	3.10		4.42		2.27		.98		3.22		36.31	
Waverly	3.25	4.69#	3.75	3.75#	2.87	2.95#	.85	2.88#	5.74	2.76#	40.27*	43.33#
West Point 2 SW	1.90		3.36		2.88		.91		4.55		31.14	
Williamsburg 2 N	1.65	4.79	2.03	3.63	2.82	2.82	.89	2.89	5.52	3.21	31.15	43.76
EASTERN PIEDMONT:												
Amelia 3 SE	4.00		2.96		5.03		1.14		3.95		37.75	
Ashland	2.80		2.63		2.74		.70		3.88		35.93	
Bremo Bluff	4.10	4.30	1.62	3.39	4.50	2.75	.75	2.79	3.45	3.29	31.12*	39.37
Buckingham	6.17		4.09		5.14		.71		3.79		40.55	
Camp Pickett	3.35		3.05		2.63		1.27		4.77		36.30	
Chase City	3.55		7.00		3.37		----		5.75		-----	
Clarksville	1.75	4.41	2.45	3.69	3.62	2.62	.71	3.04	4.38	3.12	32.38*	41.94
Columbia	3.71	4.14	1.58	3.69	4.75	2.92	.72	2.66	3.52	3.10	31.23	38.27
Corbin	1.60		1.73		4.17		.24		3.24		30.45	
Crozier	3.23		2.68		3.88		.81		3.90		32.56	
Cumberland	----		----		----		.74		3.84		-----	
Farmville 2 N	6.59	4.04	3.20	3.60	4.45	2.90	.94	3.10	3.98	3.39	40.26	42.75
Gordonsville 3 S	4.27		2.82		4.17		.84		3.03		35.26*	
John H. Kerr Dam	3.00		1.57		3.91		.63		4.08		34.02	
Keysville	.92		4.08		5.14		.71*		2.89*		33.72*	
Lawrenceville 5 W	4.59		1.31		3.17		1.36		4.82		35.68	
Louisa	3.59	4.79	2.74	3.11	3.80	2.94	.70	3.10	3.54	3.50	35.66	41.62
Palmyra 1 E	5.32		1.45		4.31		.60		3.59*		32.42*	
Petersburg	3.05		2.95		2.44		.63		3.89		37.05	
Powhatan	4.71		----		----		----		----		-----	
Richmond WSO AP	2.89	5.06	2.70	3.58	2.36	2.94	.68	3.20	5.04	3.22	35.87	42.59
Winterpock	2.84		2.83		2.66		.79		4.47		35.48	
WESTERN PIEDMONT:												
Altavista	5.18		5.83		3.33		.90		3.87		38.08	
Appomattox 3 W	----	3.86	----	3.97	4.48	2.83	.50	2.89	----	3.20	----	40.43
Bedford	2.37	4.62	3.70	3.63	4.05	3.04	1.25	2.82	2.89	3.33	35.29	43.05
Brookneal	2.30		4.87		6.00		.99		3.91		40.18	
Charlotte Court House	2.46		4.67		6.12		.70		4.02		40.49	
Charlottesville 2 W	4.17	4.83	3.12	4.19	4.07	3.44	.90	2.99	3.26	3.45	36.39	44.34
Chatham	2.19	4.29	4.97	4.22	3.94	2.92	.80	2.99	4.66	3.35	37.48	42.60
Concord 5 S	3.48		3.53		5.61		.61		3.72		37.39	
Danville - Bridge St.	3.00	4.06	3.86	3.97	3.84	2.80	.72	2.89	4.21	3.22	36.26*	42.62
Free Union	3.21		5.36		4.30		.61		2.21		37.51	
Holcombs Rock	2.67		4.77		3.78		1.27		4.69*		40.66*	
Huddleston 2 SW	3.53		3.69		3.29		.98		3.37		34.04	
Lynchburg WSO AP	4.21	4.05	3.61	3.30	2.80	2.60	.93	2.66	3.90	3.21	35.92	38.27
Martinsville Filter Pl.	1.52	4.23	6.11	4.11	3.00	3.08	.83	2.86	4.10	3.34	33.63	43.90
Meadows of Dan 5 SW	2.44		6.95		5.37		.58		4.18		40.47	
Montebello 2 NE	2.00	4.57	5.22	4.52	5.33	4.32	.56	3.90	2.82	3.87	41.96	49.67
Pedlar Dam 2	1.30	4.43	6.06	4.05	4.46	3.36	1.09	3.17	2.95	3.81	38.86*	44.65
Philpott Dam 2	1.60		6.20		3.84		.77		3.64		33.41	
Piney River 2 SE	3.57		6.27		4.73		1.68		2.94		44.27	
Randolph 5 NNE	2.72	4.21	3.90	4.65	5.12	2.74	.82	3.15	3.99*	3.33	38.15*	43.01
Rockfish	6.33	4.75	3.76	4.53	4.58	3.43	.72	3.19	3.34	3.83	42.47	45.57
Rocky Mount	4.22	4.08	3.85	4.63	3.82	3.18	.43	2.72	3.22	3.17	33.87	42.98
South Boston	2.08		3.96		4.52		.69		5.02		36.11	
Stuart 1 SSE	1.10		7.09		4.35		.94		4.38		41.31	
Tye River 1 SE	3.65	3.94	5.98	3.56	4.72	2.99	.68	2.87	3.59	3.50	42.60	41.51
Woolwine 4 S	1.75		6.19		4.38		.58		4.19		38.01	
NORTHERN:												
Amissville	4.61		3.20		2.68		.54		----		-----	
Berryville	1.76	4.03	2.54	3.14	3.12	2.89	.58	2.81	1.91	2.61	31.90	36.69

Continued

PRECIPITATION: Total for 1981 and Normal, Virginia -- Continued

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
NORTHERN: (Cont'd.)														
Big Meadows	.29*	3.13	6.70	2.76	1.05	3.96	3.70	3.63	5.82	4.33	4.35	4.09	11.34	4.15
Culpeper	.28	2.71	4.83	2.58	.96	3.56	2.32	3.22	3.92	3.88	7.71	3.68	4.28	4.73
Elkwood 6 SE	---	2.64	----	2.44	----	3.45	----	2.96	4.30	3.88	4.41	3.49	6.56	4.34
Lincoln	.45	2.68	4.81	2.68	1.29	3.80	3.58*	3.33	3.89	3.84	4.11	3.65	3.77	4.45
Luray 5 E	.21	2.75	4.24	2.21	1.07	3.26	2.72	2.76	4.06	3.56	3.61	3.42	5.44	4.16
Manassas 3 NW	.30		2.24		.80*		3.17*		4.24*		2.89		----	
Mount Weather	.29	2.20	5.03	2.27	.92	3.02	3.46	3.01	5.10	4.02	2.99	4.10	4.71	3.99
Piedmont Research Sta.	.41		3.95		1.11		2.05		2.79		2.12		6.49	
Rapidan	.26		4.61		1.01		2.19		3.14		2.29		5.25	
Sterling (RCS)	.44		4.10		1.06		3.42		4.73		2.81		4.44	
The Plains 2 NNE	.30		4.67		.76		3.09		5.78		2.50		6.28	
Vienna Dunn Loring	.44	2.80	3.42	2.54	1.22	3.56	2.62	3.08	4.77	4.04	4.37	3.92	6.30	4.42
Warrenton 3 SE	.26		4.63		1.02		2.35		3.54		4.21		6.87	
Washington	.23		----		.84*		----		----		----		----	
Wash. Dulles WSO AP	.40	2.84	4.10	2.61	.99	3.48	3.05	2.96	4.36	3.68	3.86	3.61	4.05	4.12
Wash. National WSO AP	.38	2.62	2.82	2.45	1.49	3.33	2.63	2.86	3.42	3.68	2.55	3.48	5.69	4.12
Winchester 1 N	.39*	2.23	2.61	2.19	.98	3.27	3.10*	3.00	4.06*	3.64	4.27	3.71	4.77	4.12
Woodstock	.35	2.05	3.65	1.81	.62	2.93	2.33	2.68	4.80	3.38	4.94	3.47	2.26	3.70
CENTRAL MOUNTAIN:														
Buchanan	.19	2.75	2.09	2.86	1.67	3.59	2.00	2.91	3.37	3.76	3.09	3.88	4.62	4.40
Buena Vista	.08	2.68	3.70	2.78	1.86	3.59	1.44*	2.89	3.96	3.24	2.64	3.20	7.80	3.89
Clifton Forge	---	2.59	----	2.83	----	3.87	----	2.92	----	3.82	----	3.52	----	3.66
Covington	.17	2.30	1.78	2.38	1.51	3.31	2.36	2.47	5.75	3.26	2.85	3.34	2.93	3.45
Covington Filter Pl.	.36		2.28		1.69		2.35		7.34		3.28		3.33	
Craigsville	.28		3.53		1.62		2.28		4.81		3.68		5.27	
Dale Enterprise	.29	1.77	2.03	1.90	.41	2.83	1.61	2.43	4.33	3.72	4.03	3.37	5.47	3.91
Deerfield 1 S	----		----		----		----		----		----		----	
Earlehurst	.41		2.78		1.86		2.58		6.50		3.61		4.76	
Gathright	.41		2.30		1.57		2.26		7.45		3.06*		2.51	
Glasgow 1 SE	.24		4.87		1.86		1.90		4.78		3.24		6.42	
Goshen	.24	2.52	3.96	2.67	1.26	3.61	1.83	2.84	4.71	3.31	3.37	3.41	3.65	3.71
Hot Springs	.47	2.78	2.96	2.77	1.54	3.92	1.80	3.13	7.19	3.61	2.60	3.86	3.77	4.09
Kerrs Creek 1 WSW	.39		3.55		1.86		2.42		4.52		3.05		3.03	
Lexington	.28	2.54	3.00	2.79	1.53	3.58	1.56	2.81	3.98	3.24	2.45	3.34	3.70	3.94
McDowell	----		----		----		2.12		5.76		3.91		5.38	
Millgap 2 NNW	.55		3.46		1.82		2.32		6.42		3.76		4.94	
Monterey	.57	2.46	4.15	2.72	1.67	3.50	2.41	3.29	4.79	3.72	3.83	3.73	4.95	4.02
Mountain Grove	.42		2.45		1.57		2.12		6.21		3.74		3.61	
Mt. Solon	.30		2.86		.73		1.90		4.14		3.18		4.71	
New Castle	.34	2.61	2.43	2.88	1.82	3.54	1.29	2.74	5.93	3.46	3.62	3.34	4.38	3.51
Roanoke WSO AP	.29	2.74	2.43	3.09	2.30	3.33	1.75	2.80	4.56	3.47	2.49	3.51	2.86	3.74
Staunton Sewage Pl.	.12	2.37	2.67	2.04	.73	3.08	1.26	2.72	4.30	3.44	3.90	3.33	4.50	3.46
Timberville 3 E	.27	2.02	3.10	1.99	.51	3.00	1.88	2.44	4.18	3.52	2.71	3.20	3.64	4.12
SOUTHWESTERN MOUNTAIN:														
Abingdon 3 S	1.60		3.44*		2.28		4.70		7.12		5.01		4.84	
Allisonia 2 S	.72*		3.29		2.41*		2.48		4.95*		1.75		3.77	
Blacksburg 3 SE	.60*		2.78		2.84*		2.86		4.81		2.31		5.66	
Bland	.82		2.26		3.15*		3.29		6.95		2.45		4.49	
Burkes Garden	.94	3.32	2.83	3.48	3.21	4.06	3.53	3.32	6.52	3.76	3.23	3.83	6.40	4.78
Byllesby 3 W	.87		3.94		3.20		2.33		7.74*		2.97		3.17	
Copper Hill 1 NNE	.62	2.74	3.68	3.17	2.09	3.68	3.10	3.36	5.83	3.95	1.31	4.18	4.01	4.46
Floyd 2 NE	.78	2.84	3.42	3.24	2.46*	3.55	2.80*	3.41	5.07	3.82	1.10	3.98	2.13	4.81
Galax Radio WBOB	.75	2.72	3.85	3.05	2.08	3.49	1.96	3.30	5.65	3.56	2.89	3.96	5.70	4.56
Glen Lyn	.51	2.46	2.71	2.60	2.67*	3.28	2.18	2.81	5.24	3.34	3.15	3.17	3.07*	3.98
Grundy	1.11		3.21		2.44		4.41		4.96		5.13		7.71	
Hillsville 1 S	.87	2.62	4.34	2.96	2.66	3.67	2.51	3.22	5.86	3.90	3.65	4.05	5.02	4.45
Independence 2	.65		3.76		1.88		2.07		9.68		1.85		2.19	
John W. Flannagan Lake	1.19		3.79		3.35		3.81		4.16		3.91		3.61	
Lafayette 1 NE	.36		2.15		2.55		1.74		5.27		2.78		3.83	
Marion Evap. Station	1.15		3.57		2.45		3.66		7.34		6.97		[illegible].17	
Mt. Lake Biological Sta.	.65		3.80		3.19		3.27		5.39		4.82		6.21	
Newport 2 NW	.29		3.27		1.96		2.20		4.40		2.40		6.61*	
North Fork Lake	1.05		4.66		3.44		4.10		4.07		5.08		4.45	
Pennington Gap	1.04	4.87	4.73	4.76	1.98	5.48	4.48	3.93	4.16	3.69	4.82	4.09	5.64	5.46
Pilot 1 ENE	.42	2.51	3.05	2.62	2.34	3.23	2.58	2.90	4.83	3.42	1.59	3.63	5.48	4.08
Pulaski 2 E	.52		2.84		2.61		1.50		5.01		2.60		5.10	
Radford	.80	2.60	2.34	2.67	1.67	3.26	2.24	2.77	3.74	3.21	2.34	3.10	6.10	4.16
Speedwell	.77	2.46	3.10	2.82	2.41	3.19	2.18	2.73	6.63	3.48	4.52	3.16	4.76	4.45
Staffordsville 3 ENE	.26		2.99		2.36		2.14		4.89		3.33		5.00	
Trout Dale 3 SSE	1.20		3.35		3.25		3.07		7.35		1.90		3.33	
Willis	.85*		4.26		2.21		2.55		6.15		2.20		5.24	
Wise 1 SE	1.16		3.74		2.72		4.56		3.82		3.89		5.14	
Wytheville 1 S	.89	2.63	2.70	2.75	2.15	3.29	2.53	2.89	6.32	3.51	3.07	3.08	5.73	4.48

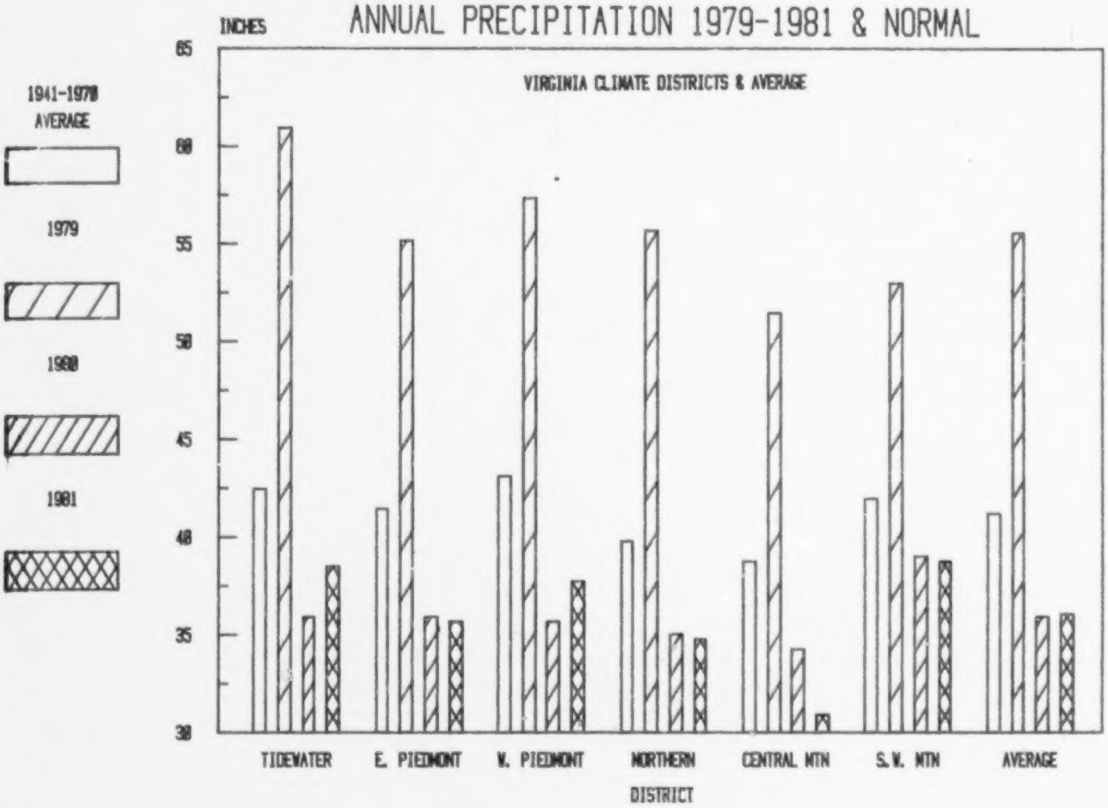
See footnotes at end of table.

Continued

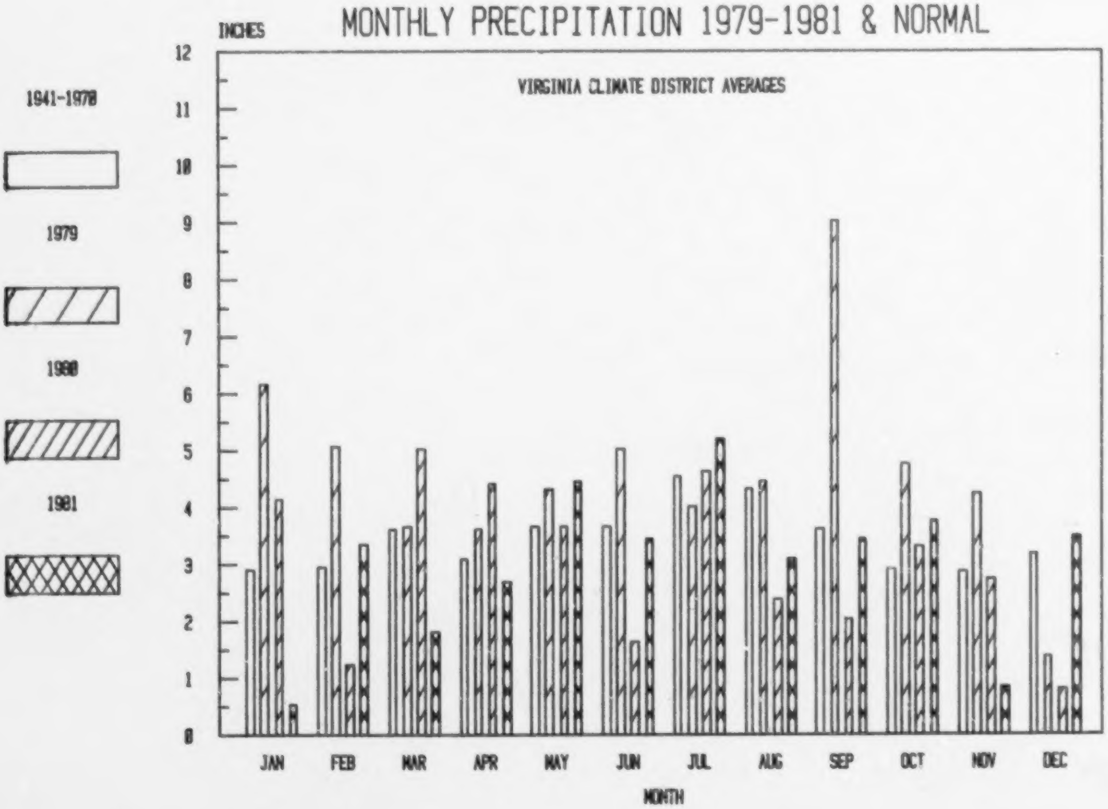
PRECIPITATION: Total for 1981 and Normal, Virginia -- Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
					-Inches-							
NORTHERN: (Cont'd.)												
Big Meadows	2.86	5.47	2.67	4.96	5.96	4.76	.83	4.12	2.27	3.26	47.84*	48.62
Culpeper	3.84	4.21	3.01	3.58	3.83	2.83	.79	3.04	2.47	2.96	38.24	40.98
Elkwood 6 SE	4.32	4.26	2.86	3.37	3.28	2.88	.86	3.02	2.51	3.06	-----	39.79
Lincoln	3.54	4.27	2.73	3.23	2.41	2.89	1.13	2.07	3.17	3.26	34.88*	41.05
Luray 5 E	1.13	4.23	2.94	3.41	4.26	3.21	.65	2.93	2.05	2.72	32.38	38.62
Manassas 3 NW	5.12*		1.58		2.31		.21		2.20		-----	
Mount Weather	4.21	4.19	2.94	3.62	3.31	3.31	.41	3.20	1.84	2.73	35.21	39.66
Piedmont Research Sta.	5.43		2.81		3.91		.70		3.00		34.77	
Rapidan	4.73		3.97		3.68		1.08		2.19		34.40	
Sterling (RCS)	3.11		2.78		2.79		.27		2.32		32.27	
The Plains 2 NNE	5.54		3.07		3.04		.49		1.93		37.45	
Vienna Dunn Loring	5.83	4.67	2.50	3.67	4.14	2.87	.43	3.15	2.58	3.21	38.62	41.93
Warrenton 3 SE	7.76		1.77		3.75		.62		2.38		39.16	
Washington	----		----		----		----		----		-----	
Wash. Dulles WSO AP	3.55	4.25	2.07	3.29	3.00	2.74	.24	3.06	2.46	3.47	32.13	40.11
Wash. National WSO AP	3.02	4.67	1.94	3.08	3.64	2.66	.29	2.90	2.80	3.04	30.67	38.89
Winchester 1 N	1.38	3.85	2.87	3.05	3.63	2.96	1.12	2.75	1.59	2.54	30.77*	37.31
Woodstock	3.35	3.69	3.78	3.03	3.41	2.51	.85	2.23	1.59	2.32	31.93	33.80
CENTRAL MOUNTAIN:												
Buchanan	1.93	4.28	2.69	3.77	4.61	3.36	.62	3.00	2.64	3.22	29.52	41.78
Buena Vista	1.07	3.64	1.79	3.46	3.87	3.16	.59	2.68	2.85	3.18	31.65*	38.39
Clifton Forge	----	4.15	----	3.31	----	2.99	----	2.82	----	3.00	-----	39.48
Covington	1.15	3.59	2.45	2.96	3.65	2.46	.85	2.27	2.55	2.59	28.00	34.38
Covington Filter Pl.	1.33		2.00		4.62		.88		3.13		32.59	
Craigsville	2.06		7.02		5.91		1.03		2.10		39.59	
Dale Enterprise	1.10	4.11	2.70	3.29	3.40	2.38	.72	2.17	1.52	2.13	27.61	34.01
Deerfield 1 S	----		----		----		----		----		----	
Earlehurst	1.05		2.15		3.64		.97		2.81		33.12	
Gathright	1.33		3.47		4.34		.92		2.55		32.17*	
Glasgow 1 SE	3.21		2.76		4.77		.93		2.61		37.59	
Goshen	1.50	3.76	5.50	3.47	5.39	2.78	.35	2.83	2.07	2.78	33.83	37.69
Hot Springs	1.36	4.19	2.72	3.50	5.52	3.01	1.13	2.78	2.64	3.06	33.70	40.70
Kerrs Creek 1 WSW	1.39		3.94		4.91		.93		2.99		32.98	
Lexington	1.42	3.43	2.85	3.61	4.06	2.77	.74	2.68	2.83	3.00	28.40	37.73
McDowell	1.51		4.13		6.39		.97		2.37		-----	
Millgap 2 NNW	1.12		3.77		5.99		1.01		2.52		37.68	
Monterey	1.37	3.66	3.33	3.37	6.26	2.70	1.05	2.57	2.63	2.99	37.01	38.73
Mountain Grove	1.73		2.48		5.34		1.19		3.05		33.91	
Mt. Solon	1.89		----		3.77*		.58		3.36*		-----	
New Castle	1.41	3.98	1.51	3.40	4.13	2.71	.85	2.51	2.46	2.99	30.17	37.68
Roanoke WSO AP	1.32	4.15	4.52	3.42	3.90	3.19	.68	2.48	3.79	3.11	30.89	39.03
Staunton Sewage Pl.	1.59	3.37	3.68	3.56	3.08	2.75	.68	2.47	1.34*	2.75	27.85*	35.34
Timberville 3 E	3.28	4.28	3.66	3.45	3.65	2.39	.82	2.26	1.61*	2.36	29.31*	35.03
SOUTHWESTERN MOUNTAIN:												
Abingdon 3 S	2.65		5.78		2.61		1.35		4.00		45.38*	
Allisonia 2 S	.91		2.85		2.25		.68		3.01*		29.07*	
Blacksburg 3 SE	2.91		3.53		4.35		.49		2.76		35.90*	
Bland	2.73		2.52		2.79		.98		3.49		35.92*	
Burkes Garden	3.33	3.90	3.58	3.11	2.92	2.39	1.73	3.03	3.57	3.44	41.79	42.42
Byllesby 3 W	1.02		3.33		2.94		.65		2.67		34.83*	
Copper Hill 1 NNE	1.84	4.54	3.93	4.39	3.78	3.74	.71	2.78	2.98	3.12	34.08	44.11
Floyd 2 NE	1.77	3.85	5.77	4.36	4.63	3.14	.23	2.76	3.17*	3.34	33.33*	43.10
Galax Radio WBOB	.62	4.02	4.71	3.85	3.31	3.05	.66	2.77	3.98	3.14	36.16	41.47
Glen Lyn	1.83	3.65	3.96	2.73	2.44	2.21	.83	2.27	1.79	2.65	30.38*	35.15
Grundy	3.41		3.99		2.51		.84		2.42*		42.14*	
Hillsville 1 S	.70	3.81	4.02	3.81	4.05	2.99	.92	2.73	3.08	3.10	37.68	41.31
Independence 2	.87		4.85		2.53		.76		2.70		33.79	
John W. Flannagan Lake	1.99		3.58		3.03		1.01		2.79		36.22	
Lafayette 1 NE	1.50		1.71		4.05		.59		2.69		29.22	
Marion Evap. Station	2.50		4.07		2.41		1.18		3.65		43.12	
Mt. Lake Biological Sta.	1.05		3.05		4.79		1.25		3.85		41.32	
Newport 2 NW	1.55		3.13		4.00		.95		2.45		33.21*	
North Fork Lake	4.69		3.30		2.79		.82		2.63		41.08	
Pennington Gap	3.17	4.09	3.20	3.20	4.04	2.45	.75	3.71	4.22*	4.56	42.23*	50.29
Pilot 1 ENE	1.50	3.46	4.20	3.15	3.92	2.81	.41	2.42	3.07	2.85	33.39	37.08
Pulaski 2 E	2.17		2.77		3.46		.49		2.74		31.81	
Radford	1.50	3.42	2.55	2.88	3.23	2.36	.66	2.25	2.70	2.82	29.87*	35.49
Speedwell	1.16	3.64	2.17	3.16	2.15	2.42	.99	2.50	1.33	2.63	32.17	36.64
Staffordsville 3 ENE	1.29		4.09		3.08		1.21		2.08		32.72	
Trout Dale 3 SSE	1.58		2.61		2.33		1.17		3.05		34.19	
Willis	2.41		5.22		5.91		.91		3.19		41.10*	
Wise 1 SE	7.96		3.98		4.13		1.38		2.74		45.22	
Wytheville 1 S	1.60	3.84	3.14	3.01	2.33	2.40	.64	2.34	1.94	2.75	33.04	36.97

---- Reports not received. * Amount is partially estimated. # Based on old normals or nearby stations. SOURCE: National Oceanic and Atmospheric Administration, Climatological Data 1980 (annual).



ANNUAL PRECIPITATION 1979-1981 & NORMAL



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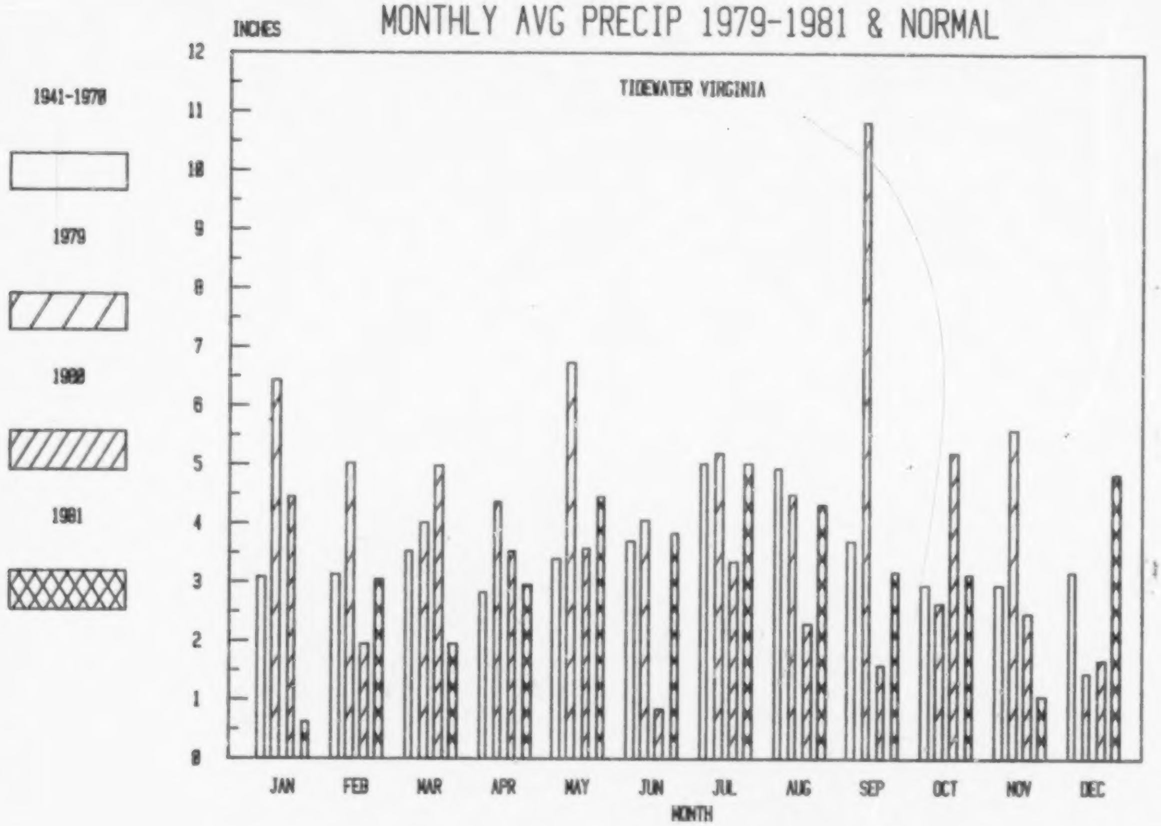
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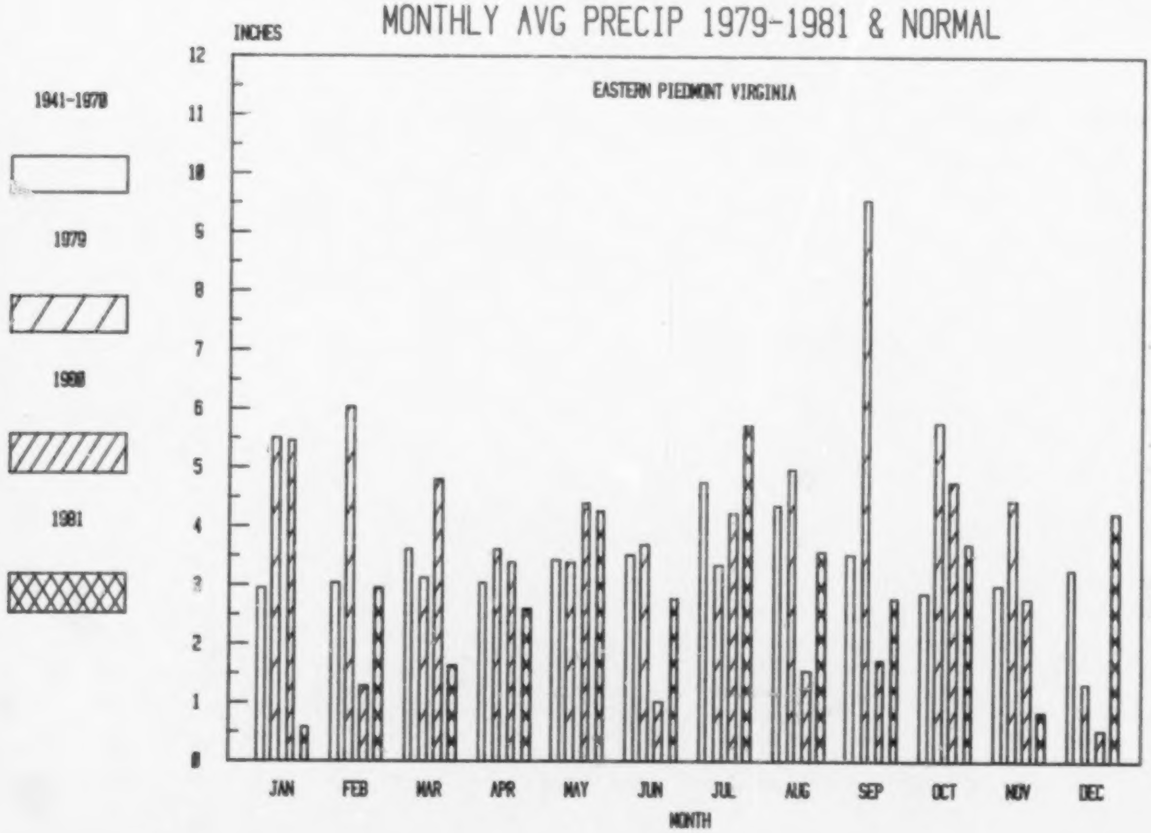
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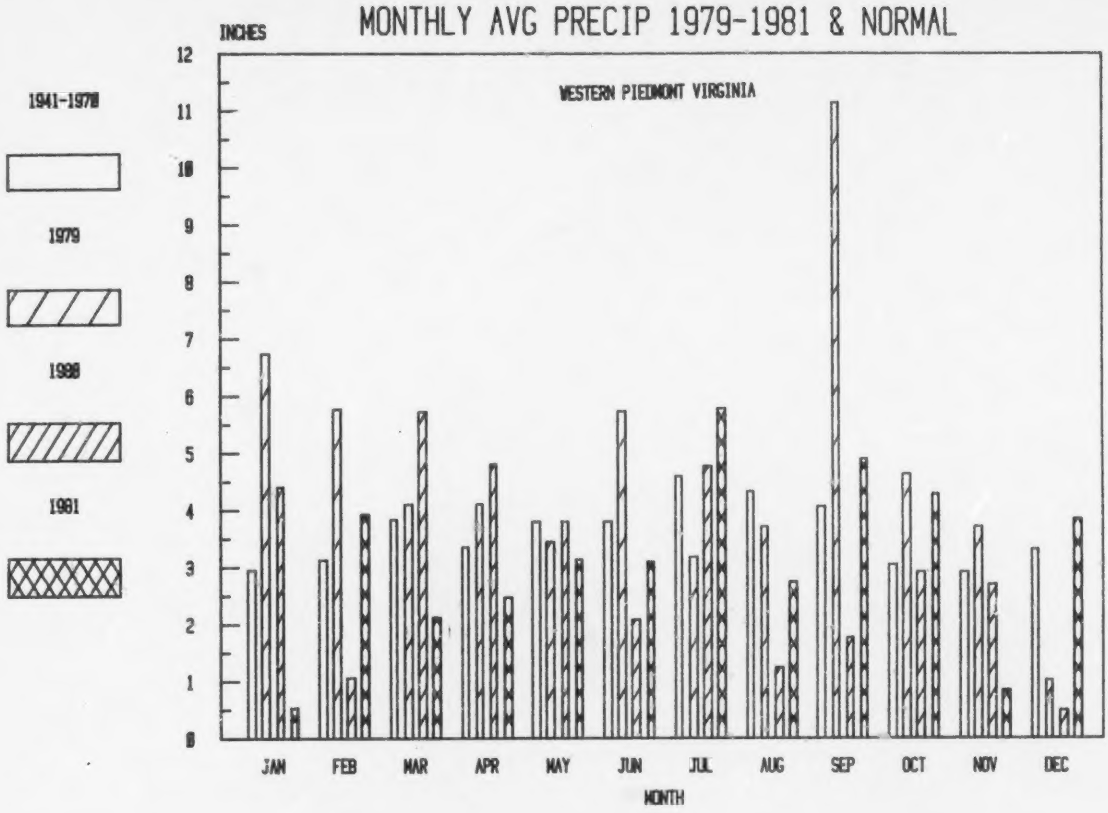
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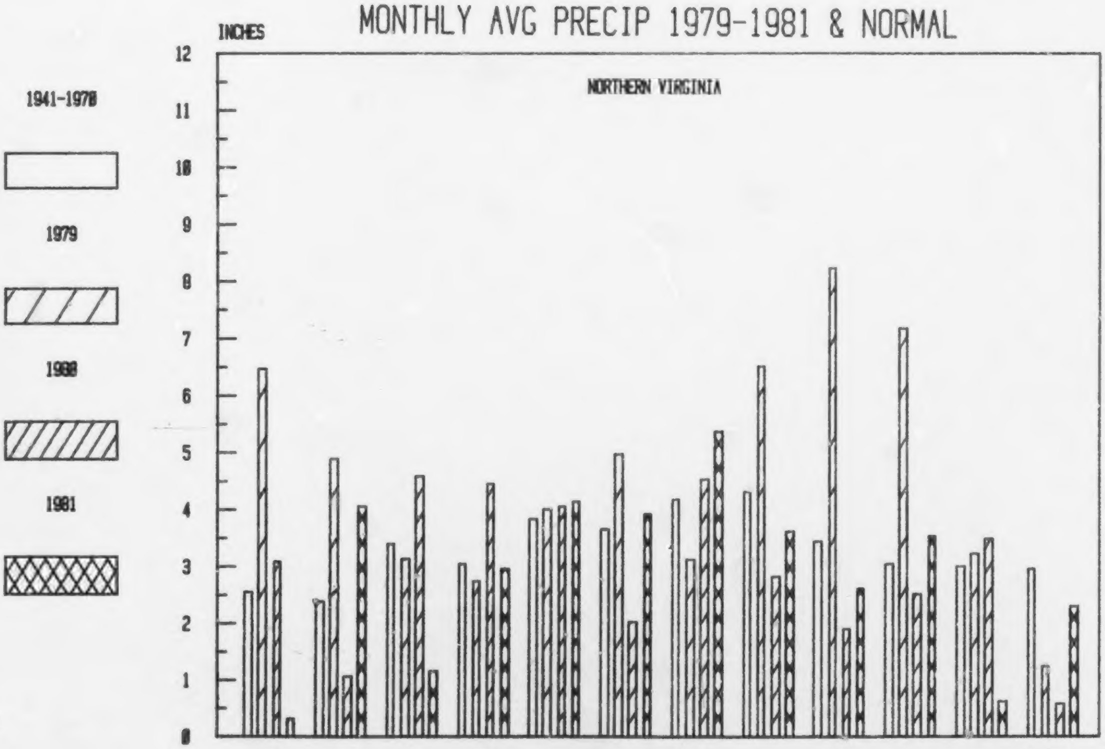
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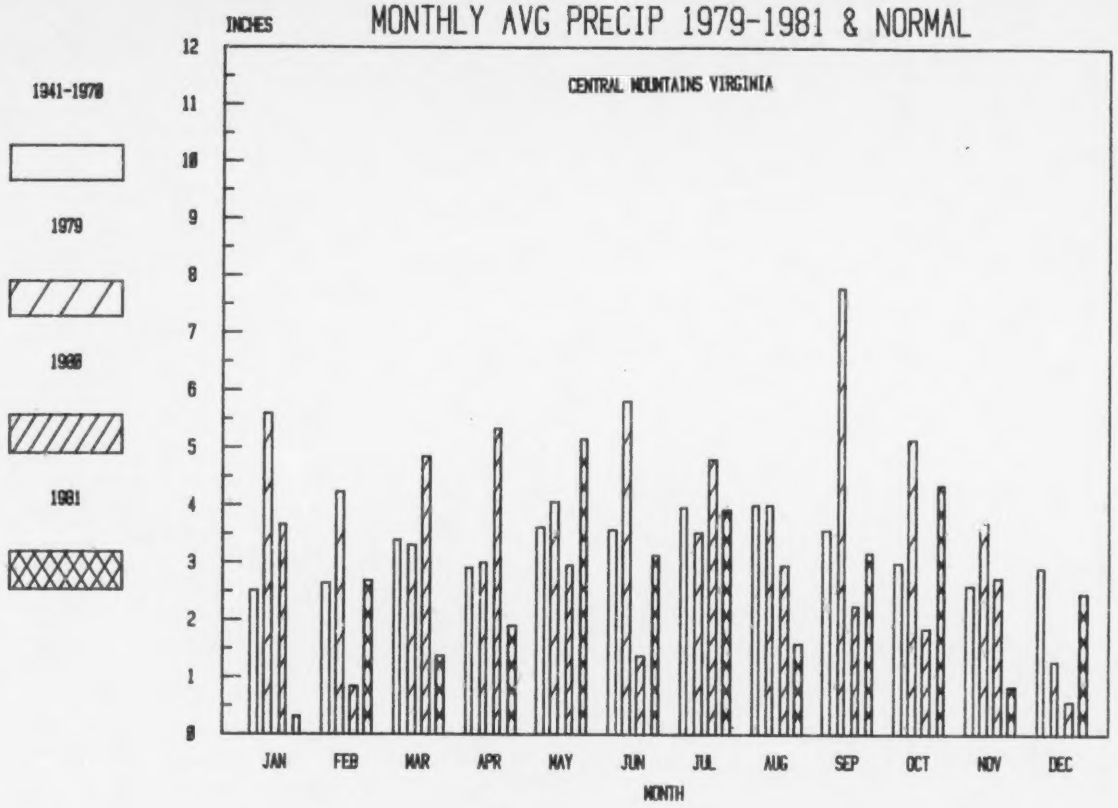
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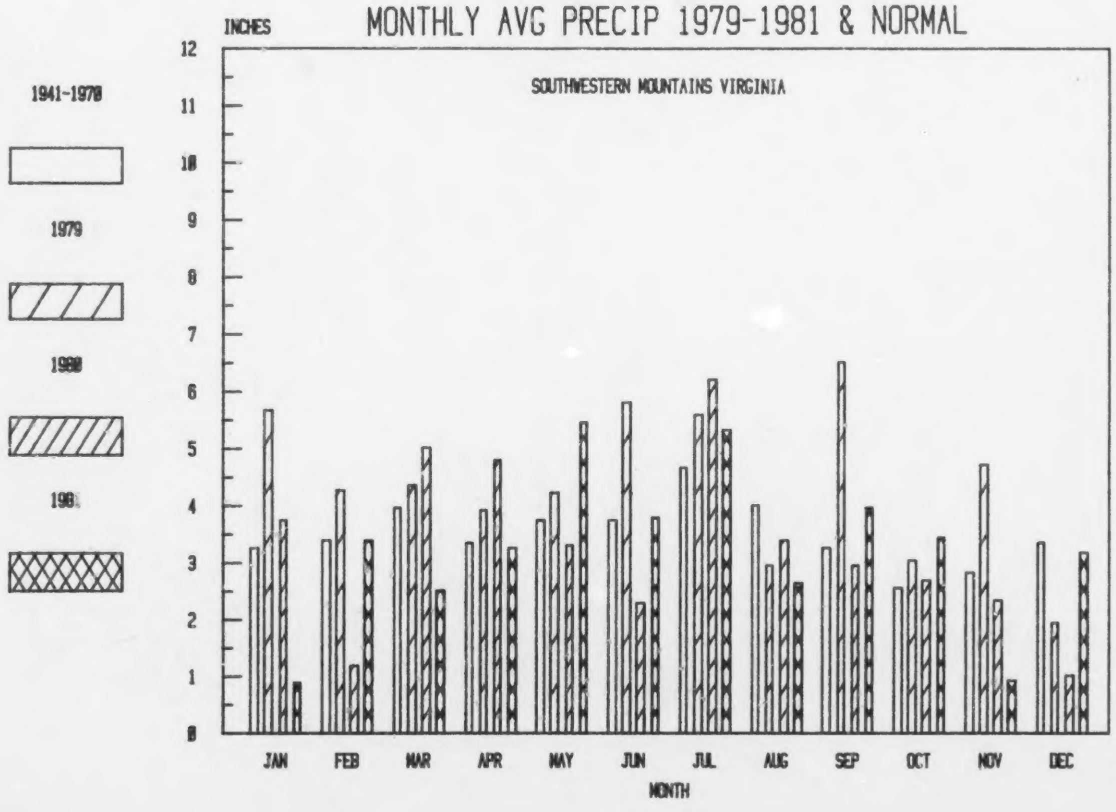
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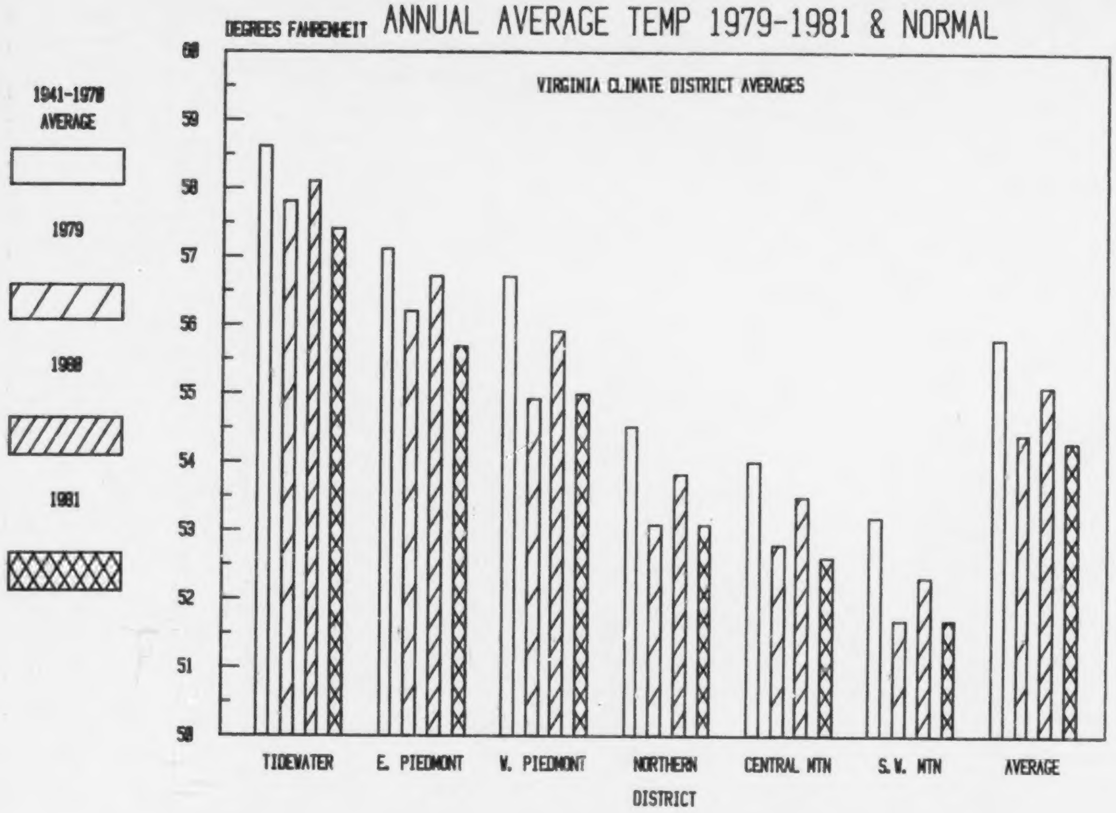

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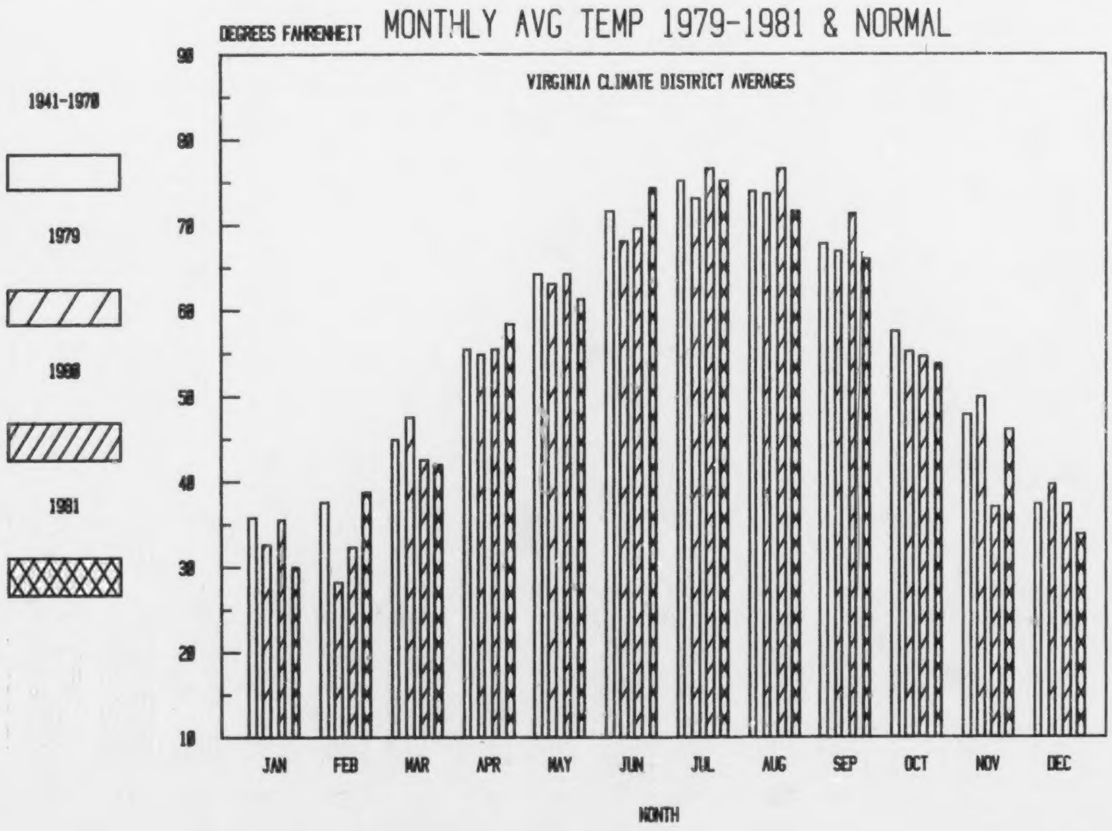

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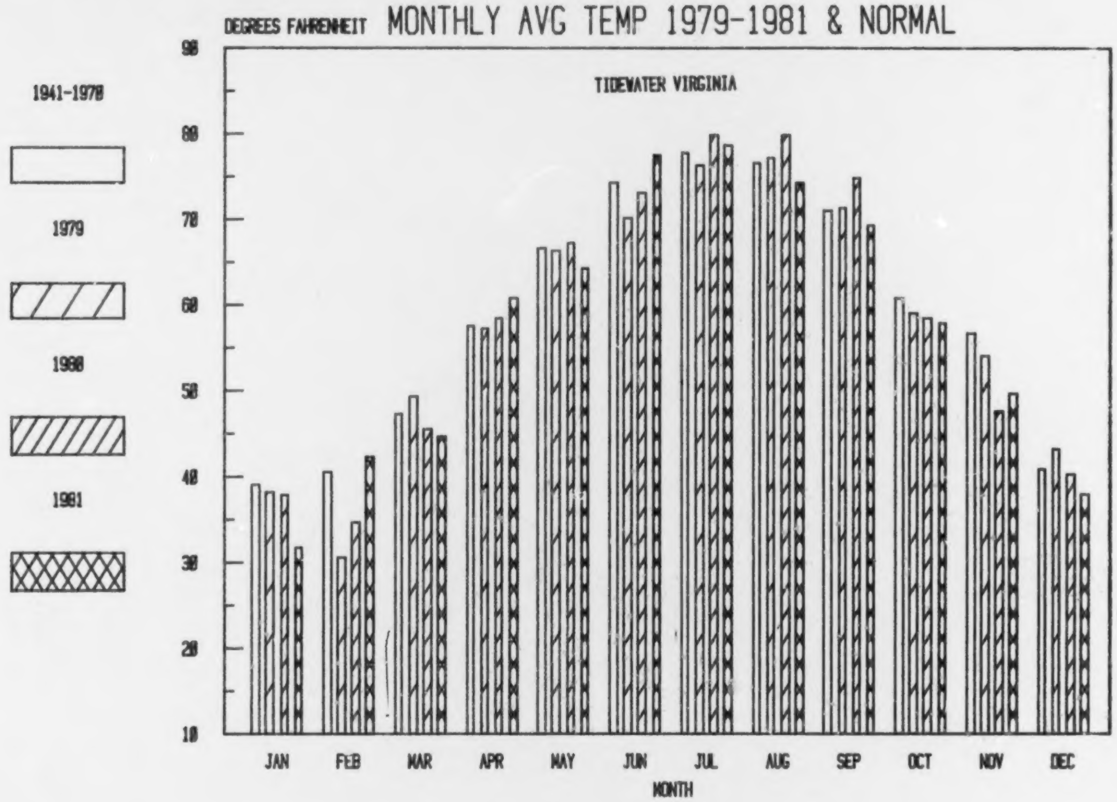

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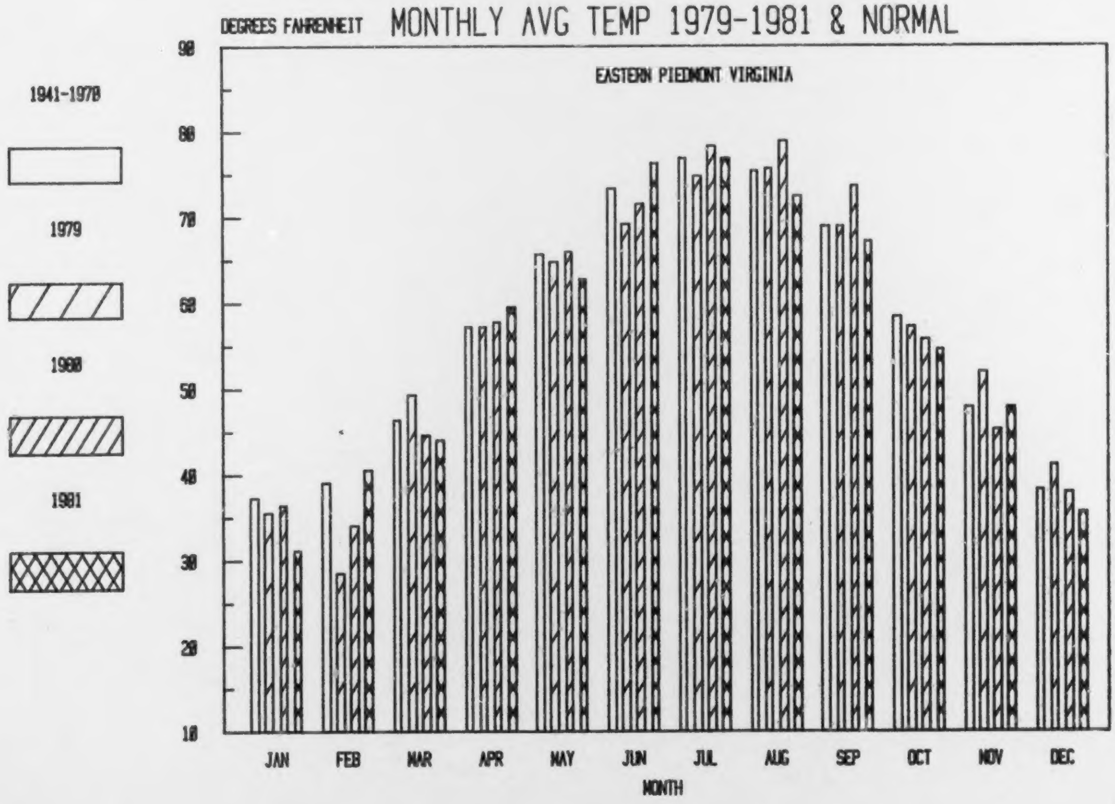
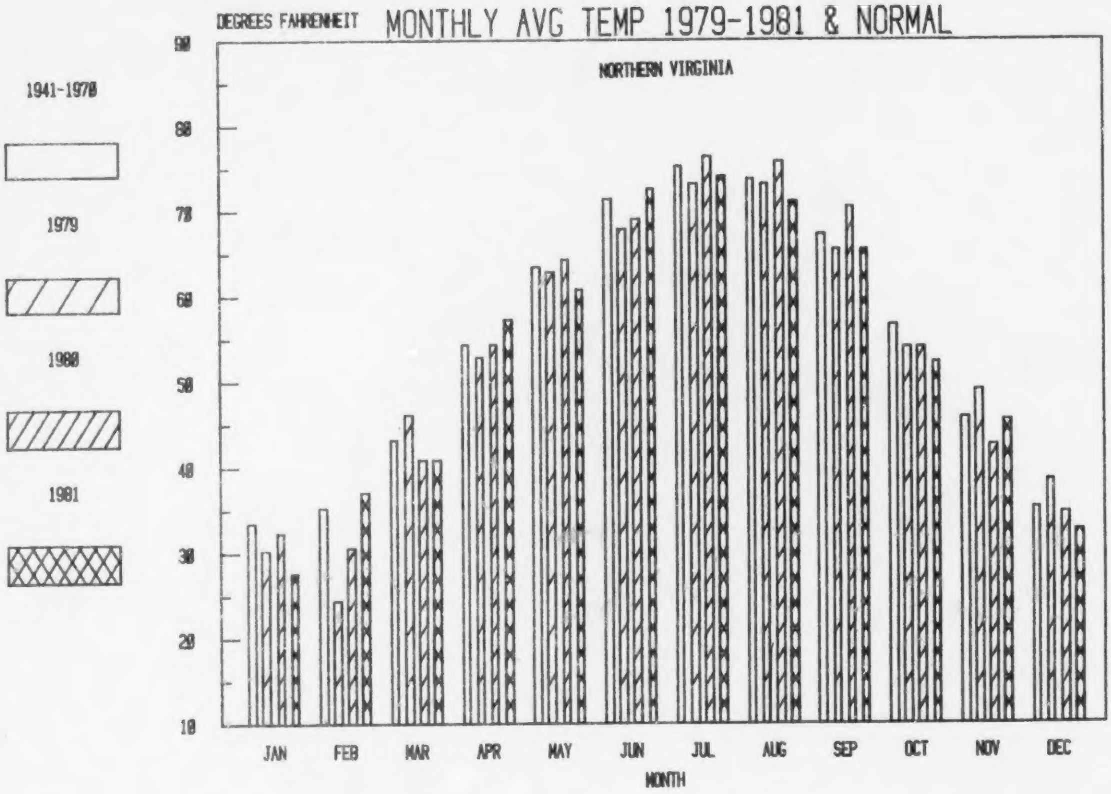


MONTHLY AVG TEMP 1979-1981 & NORMAL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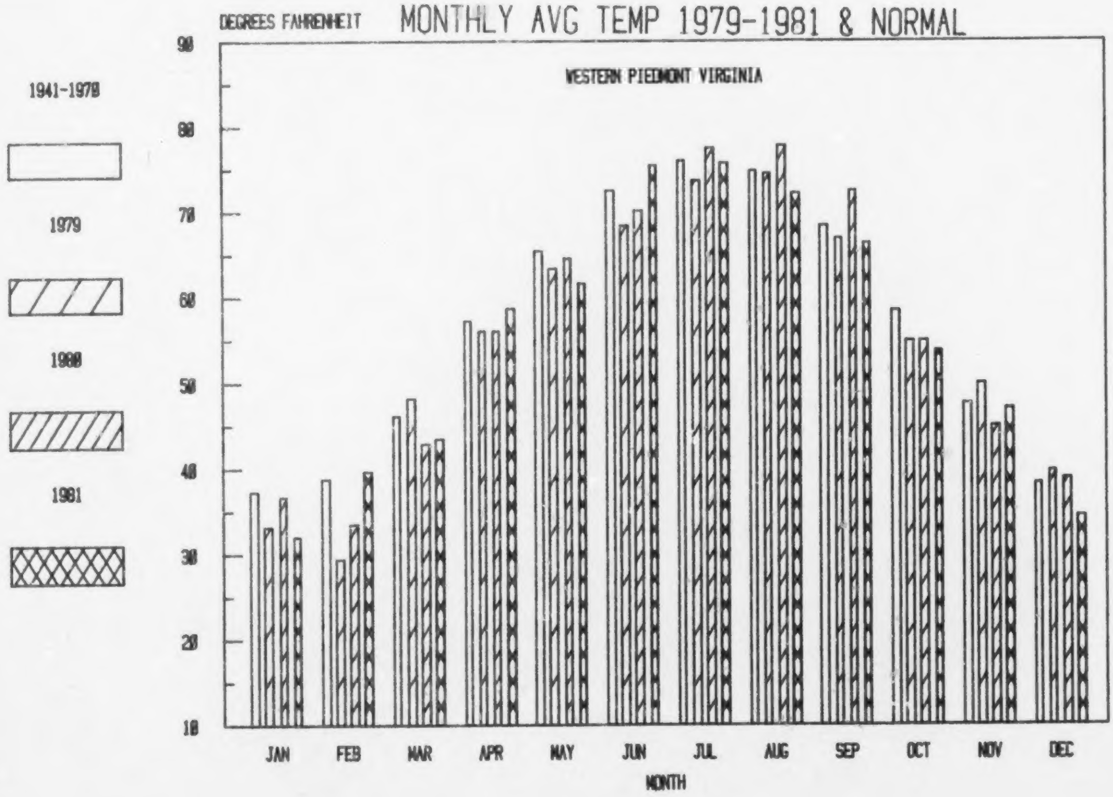
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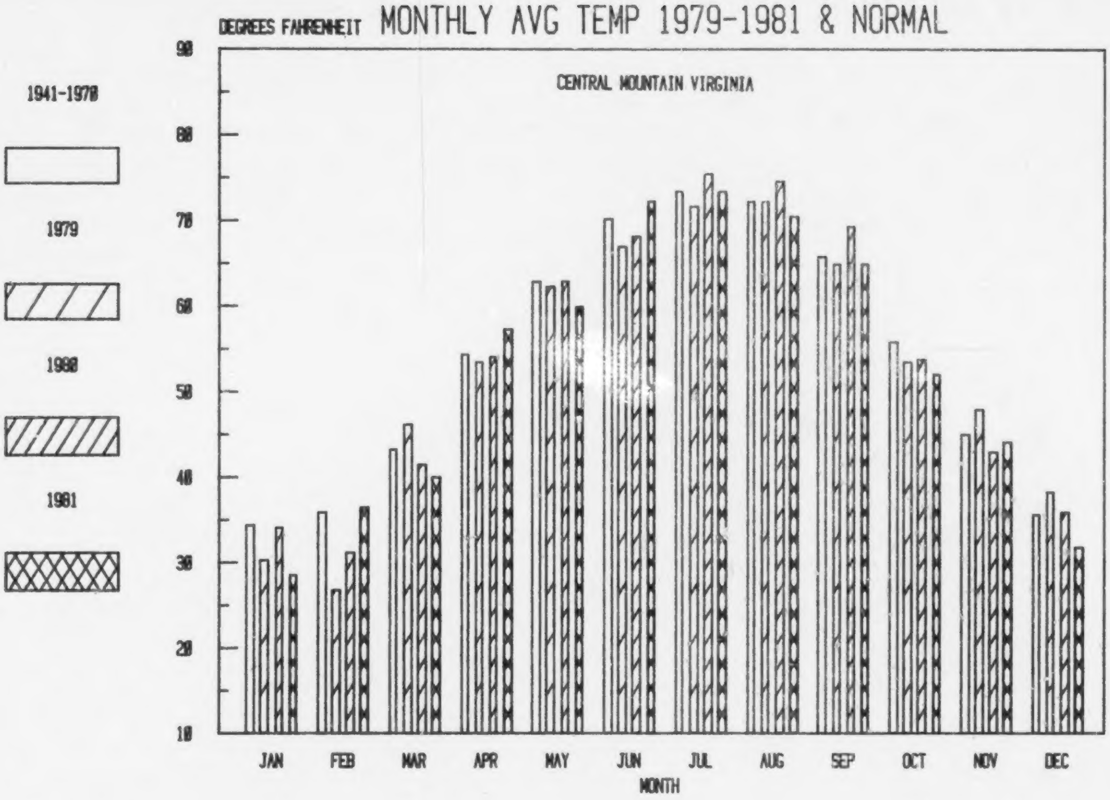
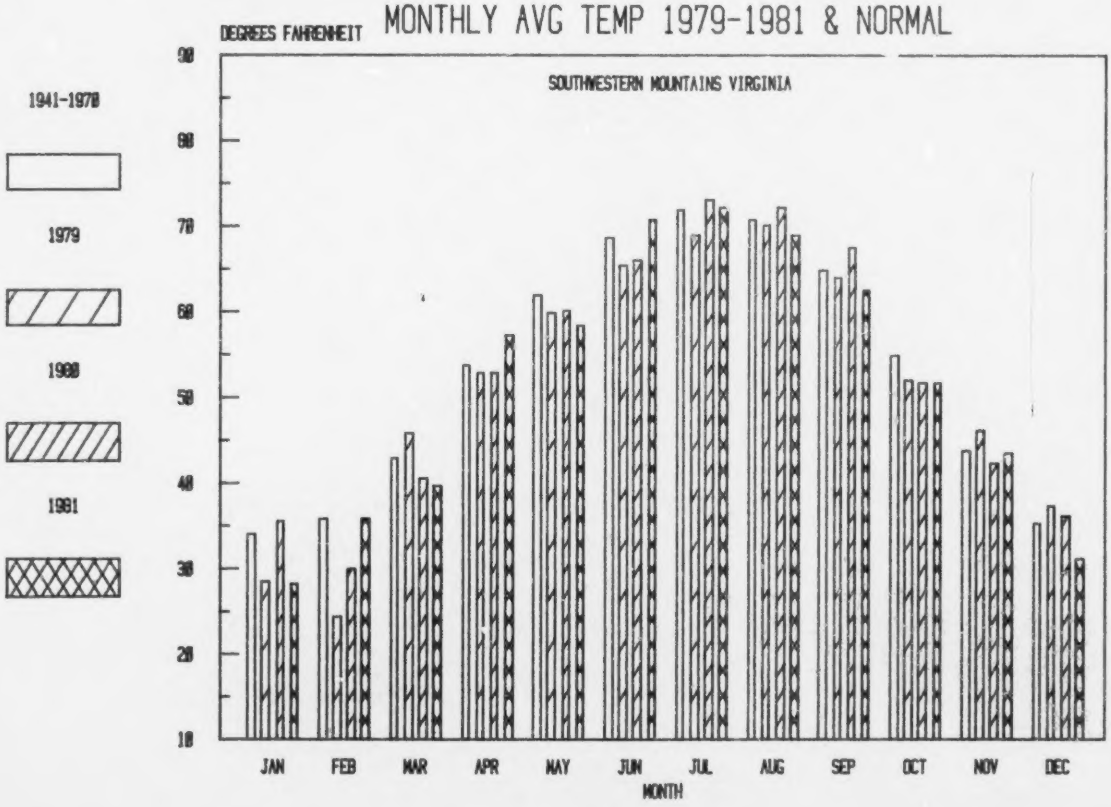


MONTHLY AVG TEMP 1979-1981 & NORMAL



MONTHLY AVG TEMP 1979-1981 & NORMAL

WEATHER: Monthly Temperatures and Precipitation with Departures from Normal 1/, Virginia, 1981

Climatological Districts 2/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TIDEWATER:													
Av. Temp. - Degrees	31.7	42.4	44.6	60.9	64.2	77.6	78.6	74.3	69.3	57.7	49.5	38.0	57.4
Depart. from Normal	-7.4	+2.0	-2.8	+3.4	-2.3	+3.5	+.7	-2.3	-1.7	-3.2	-1.1	-2.7	-1.2
Precipitation - Inches	.64	3.05	1.95	2.94	4.45	3.85	5.04	4.31	3.17	3.12	1.08	4.85	38.45
Depart. from Normal	-2.44	-.07	-1.59	+.12	+1.04	+.15	+.02	-.64	-.51	+.15	-1.86	+1.70	-3.93
Snow & Sleet - Inches	.7	.0	.5	.0	.0	.0	.0	.0	.0	.0	Trace	1.3	2.5
EASTERN PIEDMONT:													
Av. Temp. - Degrees	31.0	40.6	44.0	59.7	62.8	76.2	76.8	72.6	67.1	54.7	47.8	35.6	55.7
Depart. from Normal	-6.2	+1.6	-2.5	+2.6	-3.0	+2.9	-.1	-2.8	-1.9	-3.7	-.2	-2.7	-1.4
Precipitation - Inches	.57	2.93	1.64	2.59	4.27	2.77	5.74	3.58	2.76	3.69	.84	4.21	35.59
Depart. from Normal	-2.38	-.10	-1.95	-.45	+.82	-.74	+1.00	-.80	-.77	+.83	-2.17	+.95	-5.76
Snow & Sleet - Inches	2.4	Trace	1.1	.0	.0	.0	.0	.0	.0	.0	.9	1.7	6.1
WESTERN PIEDMONT:													
Av. Temp. - Degrees	32.1	39.6	43.6	58.8	61.7	75.4	75.8	72.1	66.2	53.7	47.0	34.4	55.0
Depart. from Normal	-5.1	+.9	-2.4	+1.8	-3.8	+2.8	-.2	-2.6	-2.1	-4.6	-.6	-3.9	-1.7
Precipitation - Inches	.53	3.91	2.13	2.48	3.14	3.09	5.76	2.75	4.88	4.29	.85	3.84	37.65
Depart. from Normal	-2.45	+.78	-1.70	-.85	-.66	-.68	+1.18	-1.57	+.81	+1.23	-2.04	+.52	-5.43
Snow & Sleet - Inches	2.7	Trace	5.7	.0	.0	.0	.0	.0	.0	.0	1.8	2.3	12.5
NORTHERN:													
Av. Temp. - Degrees	27.5	37.1	40.8	57.1	60.7	72.6	73.9	71.0	65.5	52.2	45.6	32.7	53.1
Depart. from Normal	-6.1	+1.9	-2.3	+2.8	-2.8	+1.3	-1.2	-2.6	-1.7	-4.5	-.1	-2.5	-1.4
Precipitation - Inches	.33	4.06	1.16	2.97	4.16	3.93	5.36	3.63	2.62	3.51	.64	2.30	34.67
Depart. from Normal	-2.24	+1.69	-2.22	-.08	+.34	+.27	+1.19	-.68	-.83	+.45	-2.37	-.64	-5.12
Snow & Sleet - Inches	2.7	.1	.5	Trace	.0	.0	.0	.0	.0	Trace	1.3	5.7	10.3
CENTRAL MOUNTAIN:													
Av. Temp. - Degrees	28.6	36.5	39.9	57.2	60.0	72.1	73.3	70.4	64.8	52.1	43.9	31.8	52.6
Depart. from Normal	-5.7	+.7	-3.4	+3.0	-2.9	+2.1	-.1	-1.7	-.9	-3.6	-.9	-3.6	-1.4
Precipitation - Inches	.33	2.70	1.36	1.89	5.15	3.14	3.94	1.60	3.16	4.34	.82	2.47	30.90
Depart. from Normal	-2.17	+.06	-2.04	-1.00	+1.54	-.43	-.02	-2.41	-.41	+1.33	-1.79	-.42	-7.76
Snow & Sleet - Inches	1.8	.3	4.8	Trace	.0	.0	.0	.0	.0	Trace	3.1	4.8	14.8
SO. WESTERN MOUNTAIN:													
Av. Temp. - Degrees	28.2	35.7	39.7	57.1	58.5	70.8	72.3	69.1	62.6	51.7	43.6	31.1	51.7
Depart. from Normal	-6.0	-.1	-3.3	+3.5	-3.5	+2.0	+.5	-1.7	-2.3	-3.2	-.2	-4.2	-1.5
Precipitation - Inches	.88	3.38	2.52	3.26	5.47	3.78	5.34	2.65	3.97	3.43	.94	3.16	38.78
Depart. from Normal	-2.36	-.02	-1.46	-.09	+1.73	+.05	+.69	-1.34	+.74	+.88	-1.89	-.18	-3.25
Snow & Sleet - Inches	8.7	2.9	11.4	.0	.0	.0	.0	.0	.0	Trace	1.7	8.8	33.5
DISTRICT AVERAGES:													
Av. Temp. - Degrees	29.9	38.7	42.1	58.5	61.3	74.1	75.1	71.6	65.9	53.7	46.2	33.9	54.3
Depart. from Normal	-6.1	+1.2	-2.8	+2.9	-3.1	+2.4	-.1	-2.3	-1.8	-3.8	-.5	-3.3	-1.4
Precipitation - Inches	.55	3.34	1.79	2.69	4.44	3.43	5.20	3.09	3.43	3.73	.86	3.47	36.01
Depart. from Normal	-2.34	+.39	-1.83	-.39	+.80	-.23	+.68	-1.24	-.16	+.81	-2.02	+.32	-5.21
Snow & Sleet - Inches	3.2	.6	4.0	Trace	.0	.0	.0	.0	.0	Trace	1.5	4.1	13.4

1/ Normals based on the period 1941-1970. 2/ Climatological districts outlined on page 3. SOURCE: 1981 Climatological Data, National Oceanic and Atmospheric Administration, USDC.

FREEZE PROBABILITY PERCENTAGES - Virginia

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Ashland	April 6	April 21	May 5	October 3	October 16	October 30
Back Bay	March 4	March 18	March 31	November 10	November 24	December 7
Balcony Falls	April 7	April 21	May 4	October 10	October 24	November 7
Bedford	April 5	April 20	May 4	September 30	October 16	November 1
Berryville	April 16	May 3	May 21	September 23	October 8	October 24
Big Meadows	April 14	May 7	May 30	September 19	October 3	October 17
Blacksburg	April 14	April 30	May 16	September 22	October 8	October 24
Blackstone	March 29	April 9	April 21	October 17	October 30	November 12
Bohannan	March 28	April 11	April 25	October 25	November 4	November 14
Boykins	March 28	April 16	May 5	October 6	October 24	November 11
Bristol	April 9	April 21	May 3	October 15	October 26	November 6
Buchanan	April 11	April 26	May 11	October 2	October 16	October 30
Burkes Garden	April 30	May 16	May 31	September 15	September 28	October 11
Cape Henry	Feb. 26	March 17	April 4	November 18	December 1	December 15
Catawba	April 6	April 24	May 12	October 3	October 19	November 4
Charlotte Court House	April 1	April 17	May 4	October 7	October 22	November 6
Charlottesville 1W	March 31	April 14	April 27	October 10	October 25	November 9
Charlottesville 2W	March 28	April 8	April 19	October 19	November 3	November 19
Chase City	March 27	April 10	April 23	October 19	October 29	November 9
Chatham	April 4	April 19	May 4	October 5	October 18	November 1
Cheriton	March 16	April 1	April 17	November 2	November 16	November 30
Chilhowie	April 23	May 9	May 26	September 17	October 2	October 16
Columbia	April 9	April 24	May 8	October 2	October 15	October 29
Culpeper	April 3	April 18	May 3	October 1	October 16	October 31
Dale Enterprise	April 11	April 29	May 18	September 25	October 10	October 25
Danville	March 24	April 13	May 3	October 12	October 26	November 9
Diamond Springs	March 9	March 24	April 8	November 2	November 16	November 30
Dulles Airport	April 7	April 27	May 10	September 26	October 13	November 3
Elkwood	April 10	April 28	May 17	September 29	October 11	October 23
Falls Church	April 6	April 21	May 6	October 5	October 22	November 8
Farmville	April 10	April 26	May 11	September 26	October 9	October 22
Floyd	April 16	May 9	June 1	September 17	October 2	October 16
Fort Lee	April 3	April 18	May 2	October 14	October 26	November 7
Fredericksburg	April 8	April 22	May 6	October 3	October 17	October 31
Galax	April 19	May 9	May 28	September 23	October 5	October 17
Glen Lyn	April 12	April 26	May 11	October 4	October 18	November 1
Halifax	March 28	April 15	May 3	October 8	October 24	November 9
Holland	April 2	April 16	April 30	October 12	October 25	November 7
Hopewell	March 26	April 10	April 24	October 19	October 30	November 10
Hot Springs	April 16	May 1	May 16	September 23	October 9	October 24
John H. Kerr Dam	March 30	April 18	May 6	October 7	October 23	November 7
Langley Field	March 10	March 26	April 12	November 3	November 16	November 30
Lawrenceville	April 9	April 23	May 8	October 7	October 21	November 3
Lexington	April 11	April 26	May 11	September 27	October 11	October 25
Lincoln	April 3	April 17	May 1	October 1	October 21	November 9

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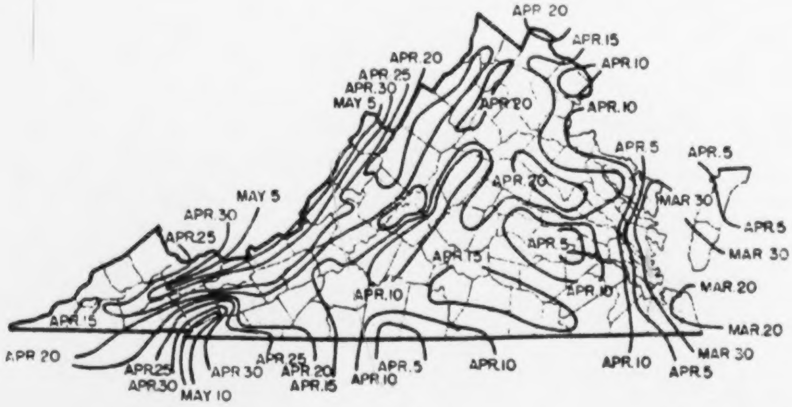


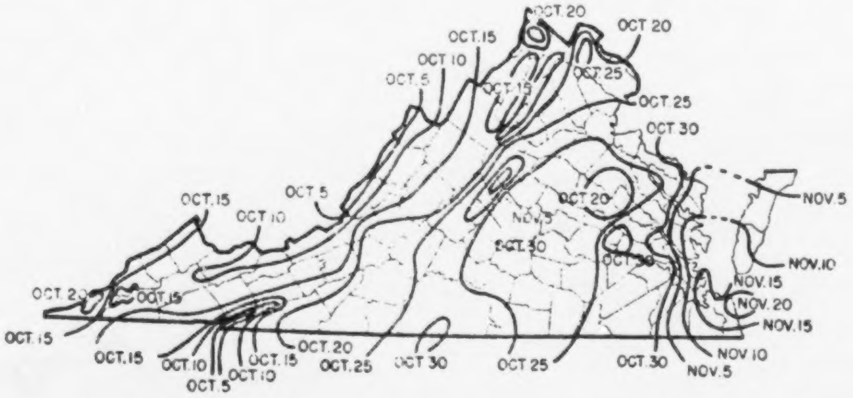
VIRGINIA

AVERAGE DATES OF LAST KILLING FROST IN SPRING

FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	April 8	April 24	May 10	September 29	October 14	October 29
Luray	April 19	May 8	May 27	September 23	October 9	October 24
Lynchburg	March 25	April 11	April 28	October 15	October 28	November 10
Manassas	April 2	April 19	May 5	October 4	October 19	November 3
Martinsville	April 8	April 26	May 15	September 28	October 16	November 3
Monterey	April 22	May 12	May 31	September 17	October 2	October 18
Mount Weather	April 6	April 24	May 11	October 2	October 19	November 5
Massawadox	March 24	April 8	April 20	October 23	November 3	November 14
New Canton	April 16	April 29	May 12	September 29	October 14	October 29
Newport News	March 7	March 23	April 8	November 7	November 21	December 4
Norfolk	March 5	March 22	April 8	November 2	November 21	December 9
Painter	March 25	April 11	April 29	October 19	November 4	November 20
Partlow	April 21	May 4	May 18	September 24	October 6	October 17
Pennington Gap	April 15	May 1	May 18	September 28	October 11	October 23
Philpot	April 2	April 17	May 2	October 9	October 23	November 6
Piedmont Research Station	March 31	April 17	May 4	October 7	October 23	November 7
Pulaski	April 11	April 26	May 11	September 23	October 7	October 21
Quantico	March 25	April 13	May 2	October 15	October 30	November 13
Richmond	March 24	April 9	April 26	October 17	November 1	November 16
Roanoke	March 28	April 12	April 28	October 7	October 23	November 8
Rocky Knob	April 6	April 24	May 13	October 8	October 23	November 7
Rocky Mount	April 3	April 21	May 10	October 1	October 16	October 31
Saltville	April 5	April 18	May 2	October 9	October 22	November 3
Staunton	April 8	April 24	May 10	October 3	October 16	October 30
Stuart	March 20	April 12	May 5	October 11	October 25	November 8
Suffolk	March 24	April 9	April 25	October 21	November 3	November 16
Sunnybank	March 22	April 5	April 16	October 17	October 30	November 12
Timberville	April 13	April 30	May 16	September 26	October 10	October 24
Urbanna	March 25	April 5	April 16	October 22	November 3	November 15
Walkerton	April 8	April 21	May 3	October 4	October 17	October 30
Warrenton	April 2	April 14	April 26	October 19	October 30	November 11
Warsaw	April 2	April 15	April 27	October 11	October 26	November 10
Washington	April 17	May 4	May 22	September 22	October 10	October 29
Washington Nat'l Airport	March 15	March 30	April 13	October 25	November 8	November 21
West Point	April 2	April 15	April 28	October 9	October 24	November 8
Williamsburg	April 1	April 18	May 6	October 12	October 27	November 11
Winchester	April 3	April 18	May 3	September 30	October 17	November 3
Wise	April 13	May 5	May 24	September 23	October 9	October 26
Woodstock	April 9	April 27	May 15	September 28	October 13	October 28
Wytheville	April 8	April 27	May 17	September 20	October 7	October 23

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



VIRGINIA

AVERAGE DATES OF FIRST KILLING FROST IN FALL

FIELDWORK DAYS--Virginia--Average Number of Days Suitable for Fieldwork, Selected Dates 1977-1981, Monthly Totals and Five-Year Averages

Comparable to Week Ending:	1977	1978	1979	1980	1981	Five-Year Avg. 1977-1981
March 29	5.0	2.7	3.7	2.1	4.3	2.7
April 5	2.3	5.3	2.1	2.3	4.8	3.4
April 12	5.5	5.8	3.5	2.7	4.3	4.4
April 19	5.7	4.6	4.4	2.4	4.4	4.3
April 26	5.1	2.3	3.7	5.3	4.5	4.2
Month of April	18.6	18.0	13.7	12.7	18.0	16.3
May 3	4.3	2.7	4.9	1.6	5.1	3.7
May 10	5.4	3.3	5.2	4.7	5.4	4.8
May 17	6.0	1.9	4.1	5.8	4.6	4.5
May 24	4.1	4.4	1.9	2.7	2.9	3.2
May 31	5.2	5.0	2.8	5.4	3.9	4.5
Month of May	25.0	17.3	18.9	20.2	21.9	20.7
June 7	4.6	4.3	3.1	5.9	2.1	4.0
June 14	5.2	5.4	4.9	5.9	3.9	5.1
June 21	4.9	4.2	4.1	5.9	5.4	4.9
June 28	5.2	4.9	5.3	5.5	6.5	5.5
Month of June	19.9	18.8	17.4	23.2	17.9	19.5
July 5	5.6	4.8	4.9	5.7	4.8	5.2
July 12	5.0	5.3	4.9	4.0	3.9	4.6
July 19	5.9	5.3	5.1	5.5	5.2	5.4
July 26	5.7	4.4	3.4	4.6	5.3	4.7
August 2	5.8	3.4	4.3	4.9	4.7	4.6
Month of July	28.0	23.2	22.6	24.7	23.9	24.5
August 9	5.6	2.8	5.6	5.6	4.6	4.8
August 16	4.8	4.5	5.2	5.7	4.8	5.0
August 23	4.9	5.9	4.5	4.9	5.3	5.1
August 30	5.7	4.7	4.1	5.9	5.8	5.2
Month of August	21.0	17.9	19.4	22.1	20.5	20.1
September 6	4.1	6.0	2.2	5.8	4.8	4.6
September 13	5.2	5.5	4.4	5.8	4.6	5.1
September 20	5.5	5.9	5.0	5.7	3.8	5.2
September 27	5.7	5.9	2.4	4.9	6.0	5.0
Month of September	20.5	23.3	14.0	22.2	19.2	19.9
October 4	5.4	5.3	1.7	4.5	5.8	4.5
October 11	4.0	5.9	1.6	5.6	5.9	4.6
October 18	4.9	5.7	3.6	5.8	6.2	5.2
October 25	3.1	5.9	5.3	5.5	5.7	5.1
November 1	2.3	6.1	5.2	4.4	2.4	4.1
Month of October	19.7	28.9	17.4	25.8	26.0	23.5
November 8	.9	3.9	5.0	4.8	4.7	3.9
November 15	3.7	3.4	2.4	5.7	5.8	4.2
November 22	1.5	4.2	5.1	4.1	5.5	4.1
November 29	.6	2.5	3.9	2.8	4.1	2.8
Month of November	6.7	14.0	16.4	17.4	20.1	15.0

TOPSOIL MOISTURE --Percent of All Reports on Selected Dates, Virginia, 1978-1981

Comparable to Week Ending:	1978			1979			1980			1981		
	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus
April 5	17	73	10	0	39	61	0	30	70	57	43	0
May 10	1	45	54	17	81	2	11	82	7	78	22	0
June 7	16	61	23	0	46	54	41	58	1	5	65	30
June 21	20	67	13	11	63	26	90	10	0	51	48	1
July 5	20	76	4	19	72	9	88	12	0	61	38	1
July 19	21	78	1	55	39	6	74	26	0	50	46	4
August 9	0	58	42	44	55	1	73	26	1	40	57	3
August 23	55	45	0	11	79	10	68	32	0	38	58	4
September 6	58	42	0	1	18	81	87	12	1	58	42	0
September 20	92	7	1	2	84	14	90	10	0	16	73	11
October 4	56	32	3	0	16	84	68	27	5	84	16	0
October 18	91	9	0	0	48	52	83	17	0	95	5	0
November 8	91	9	0	0	93	7	42	53	5	27	72	1
November 22	46	53	1	1	75	24	28	68	4	66	34	0

1981 FIELD CROP SUMMARY

The value of the 14 field crops (including potatoes and sweet potatoes) showed the effects of the excellent growing season by increasing 49 percent over the drought-reduced 1980 crop, to an estimated $835 million in 1981, a new record. This compares with $559 million in 1980. Tobacco continues to hold first place ranking based on value of production, $264 million, 70 percent above the drought-ridden 1980 crop. The record high value was due to the record high prices received for all types and higher production. Corn for grain again held the second place ranking with nearly $152 million, 33 percent above 1980. A large price drop ($2.70 per bushel from $3.48 per bushel) wasn't enough to offset the 72 percent increase in production. A 1 percent increase in all hay production, combined with a 10 percent increase in price, pushed the value of production up 11 percent to $123 million, enough to keep it in the number three position. The strong demand for hay pushed the average price up to $75.00 per ton, second only to the record of $77.00 received in 1977, a drought year. The fourth ranked Virginia crop was once again soybeans with a value of almost $103 million, 42 percent above 1980. The 87 percent increase in production was enough to maintain fourth place even with a decrease in season average price of $1.79 to $6.10 per bushel. Peanuts moved up to fifth place with a record production, 2.5 times greater than 1980, after suffering from two consecutive years of low production. The value of about $93 million was up almost three-fold from a year earlier. The record high price of 28.1 cents per pound was another factor contributing to the tremendous increase in value. Wheat slipped back to the sixth spot in spite of the largest production since records began in 1866. The value, which at $57.5 million was up 40 percent from 1980, also reflects the third highest price on record, $3.35 per bushel, just 75 cents below the high set two years earlier. The remaining crops, ranked with respect to 1981 value of production and followed by percentage change from 1980 value, are listed as follows: (7) potatoes up 69 percent, thanks to a record high price of $9.65 per cwt; (8) barley up 20 percent--a 16 cent decrease in price to $2.10 per bushel could not offset a 29 percent increase in production; (9) sweet potatoes up 65 percent; (10) oats up 2 percent; (11) grain sorghum up 1 percent; (12) rye up 20 percent; (13) orchardgrass seed down 57 percent; and (14) cotton lint and seed up 5 percent.

Corn for grain: Virginia farmers harvested a record large crop of corn in 1981. Acreage harvested for grain increased from 595,000 in 1980 to 625,000 in 1981 primarily because the fields produced enough grain to make it worthwhile to combine them. The record high State yield of 90 bushels per acre was a result of timely rainfall and good farming practices. Final production for 1981 corn was set at nearly 56.3 million bushels, 72 percent more than the drought-stricken 1980 crop.

Corn silage: Virginians harvested nearly 2.9 million tons of corn silage in 1981 from 190,000 acres. Yields averaged 15 tons per acre and were a welcome change from the light yield of 11.5 tons per acre averaged in 1980.

Soybeans: The 1981 soybean crop pushed the official production record to 16.8 million bushels. This total is 84 percent above the soybeans harvested in 1980. As a result of favorable weather on large late season plantings, yields averaged 26.5 bushels per acre.

Peanuts: After a disastrous year in 1980, Virginia growers rebounded to harvest a record crop of peanuts in 1981. Production was 330.8 million pounds, nearly 3 percent above the previous high harvested in 1973. Average yield of 3,150 pounds per acre is 20 pounds above the record yield also set in 1973.

Sorghum for grain: Grain was harvested from 11,000 acres in 1981. Yields were good and averaged 49 bushels per acre, only 2 bushels lower than the Virginia record of 51 bushels harvested in 1969. Production totaled 539,000 bushels, 39 percent more than 1980.

Sorghum silage: Silage was harvested from 10,000 acres of sorghum and milo in Virginia in 1981, up from 8,000 acres in 1980. Yields averaged 10 tons per acre, the same as 1980. Production of 100,000 tons was 20 percent above the 80,000 tons harvested the previous year.

Flue-cured tobacco: Growers harvested 120.2 million pounds of flue-cured tobacco in Virginia during 1981. Even though many left the bottom leaves in the field, the average yield of 2,185 pounds per acre is the highest recorded for Virginia growers.

Fire-cured tobacco: Fire-cured tobacco production increased 40 percent over 1980 and totaled 5.1 million pounds for 1981.

Burley tobacco: After 2 years of problems with disease and drought, the burley tobacco crop finally produced. Harvest in 1981 totaled 31.3 million pounds, the largest burley crop ever harvested in Virginia. Yields were excellent and averaged 2,350 pounds per acre. However, the yield record is 2,590 pounds per acre, set in 1969.

Maryland type 32 tobacco: Virginia growers only recently began planting this tobacco and in 1981 harvested 430 acres. The production on these 430 acres was 615,000 pounds.

Sun-cured tobacco: Harvested acres increased 31 percent to 510 acres in 1981. This specialty crop produced 673,000 pounds for Virginia growers in 1981.

All Hay: Production during 1981 totaled 1.6 million tons, 1 percent above 1980. Alfalfa hay accounted for 240,000 tons, up 10 percent from 1980. This year's crop was cut from 100,000 acres and yielded 2.4 tons per acre. Other hay production was 1.4 million tons, down 1 percent from a year earlier and was cut from 875,000 acres with a yield of 1.6 tons per acre.

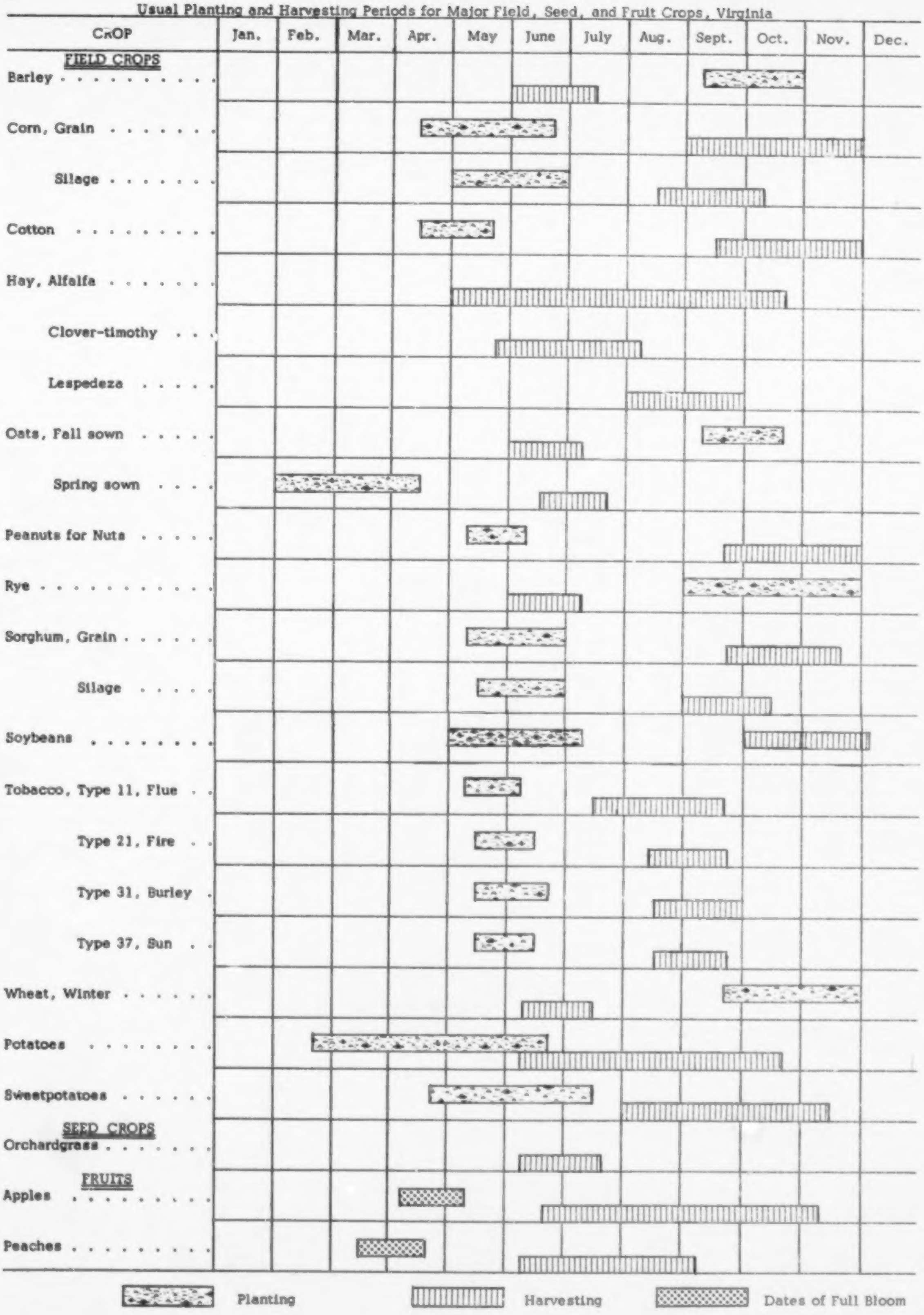
Potatoes: Total production for 1981 is estimated at 2.3 million cwt., 51 percent above last year but 10 percent below 1979. These potatoes were dug from 16,000 acres, 2,000 more than in 1980 but 3,200 below 1979. Yield was 145 cwt., 35 cwt. higher than the 1980 crop. The Eastern Shore accounted for 93 percent of total production. Acreage, at 14,800, was up 15 percent from a year earlier but down 20 percent from 1979. The yield was 146 cwt., 36 and 11 cwt. above the previous two years respectively.

Sweet Potatoes: During 1981, 345,000 cwt. were dug, up 43 percent from a year earlier but down 32 percent from 1979. Acreage harvested was up 200 from 1980 to total 2,300, but down 1,600 from 1979. The yield of 150 cwt. is tied with the record high set in 1975 and is 35 cwt. higher than 1980 and 20 above 1979. The Eastern Shore accounted for 92 percent of the State's production (317,000 cwt.) from 2,100 acres and yielded 151 cwt. per acre.

Weather conditions during 1981 were very similar to 1980 in that both were drought years. The difference was in the timeliness of the rainfall during the 1981 growing season. The timely rains aided crop growth and development without drawing on the very low subsoil moisture levels. The result was a record production year for many of Virginia's major crops. Topsoil moisture was light, though timely, but subsoil moisture was not replenished thus moisture reserves were very low during the year.

The drought conditions of 1980 continued into 1981 with a month and a half of below normal temperatures accompanied by very low rainfall. Spring-like weather began in mid-February with above normal temperatures and heavier than normal rainfall in the north, central and western areas. March was cool and dry with winter grains starting off in only fair condition but improving by month's end. Peaches bloomed, apples were approaching bloom, corn planting began and potato planting reached the halfway point. Seeding tobacco beds neared completion by early April when the weather changed to near normal conditions. This change favored small grain and grass growth as barley began to head. Corn planting passed the halfway mark and soybean, cotton and peanut planting got underway. Tobacco plant beds were rated in excellent condition with transplanting just beginning. Peaches and apples bloomed and escaped frost damage in most areas. May and early June weather was at or very near normal. Seeding of corn, beans and peanuts progressed quickly and tobacco transplanting was ahead of schedule. However, several late June frosts lowered prospects for the apple and peach crops. Hay and pasture conditions were good but growth was slow. The last half of June was dry and warm, ideal for hay curing and small grain combining which was well underway but topsoil moisture ratings deteriorated. Two heavy rains in July helped relieve some of the low soil moisture conditions but cut hay was damaged and potato digging was delayed. Double-crop soybeans suffered from the dryness more than full season beans which were blooming and setting pods. Peanuts bloomed, pegged and set pods while the flue, sun and fire-cured tobacco harvests began. Peach harvest was well underway in July. The weather during the first half of August was near normal with the last half warm and dry. Tobacco was harvested under favorable conditions in early August although burley started slowly, gaining momentum by month's end. Tropical Storm Dennis poured heavy rains on the southeast and coastal areas relieving much of the stress in peanuts and beans. However, pastures and corn silage were drying out by month's end. Again, moisture was normal the first half but below normal the last half of September. Temperatures were about average until the last week when averages were about 6 degrees below normal. Most corn was mature with silage harvest winding down and the grain corn harvest underway. Tobacco harvest was nearly complete but soybean and peanut harvesting got underway. Apple and sweet potato harvesting approached midpoint. Small grain planting was active. The first three weeks of October were favorable for crop harvests, precipitation was light and widely scattered with below normal temperatures. Topsoil moisture was mostly short but improved as rain fell during the final week. Most small grains were planted ahead of normal. The first freeze occurred on October 23. November rainfall and temperatures were below average enabling late harvesting and small grain planting to proceed ahead of normal. Flue-cured markets closed as burley and fire-cured markets opened. Precipitation fell regularly during December. Topsoil moisture was rated mostly short at mid-month but improved to mostly adequate by month's end. Temperatures were generally below normal. Pastures rated fair to good and winter grains and grazing conditions were rated good to excellent. Burley, fire and sun-cured tobacco marketing was active before the Christmas break.

Usual Planting and Harvesting Periods for Major Field, Seed, and Fruit Crops, Virginia

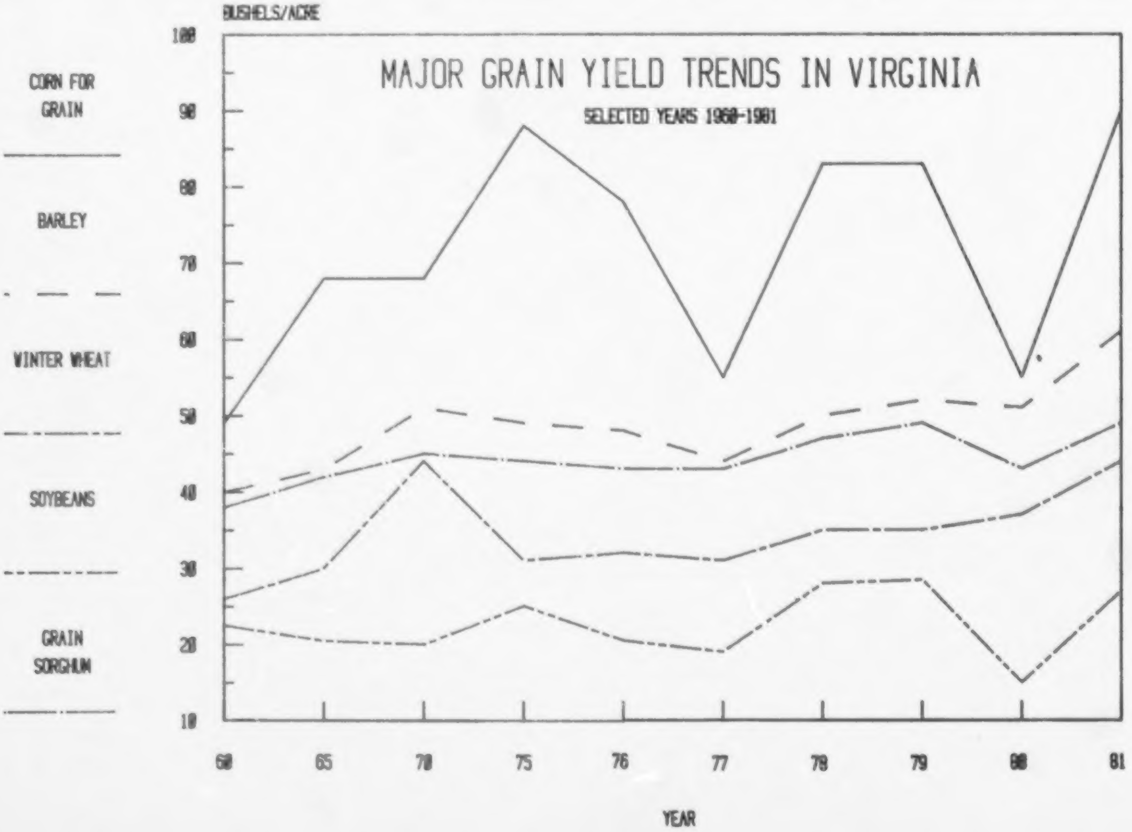


SELECTED FIELD CROPS: Quantity Sold and Percent Marketed by Months, Virginia, 1978-82

Item and Month	MARKETING SEASON AND CROP 1978-79	1979-80	1980-81	1981-82	1978-79	1979-80	1980-81	1981-82
	PEANUTS				AIR TOBACCO 2/			
	-Thousand Pounds-				-Thousand Pounds-			
Production	311,575	253,510	129,785	330,750	24,725	13,935	18,994	31,928
Quantity Sold 1/	303,785	245,905	122,128	320,828	-----	-----	-----	-----
	-Percent-				-Percent-			
September	-----	-----	4	-----				
October	58	66	53	80				
November	30	29	30	10	49	67	31	29
December	7	3	6	6	33	18	61	54
January	5	2	7	4	18	15	8	17
Season	100	100	100	100	100	100	100	100
	FLUE TOBACCO				FIRE TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	103,600	90,220	84,150	120,175	6,832	5,448	3,647	5,125
Quantity Sold 1/	-----	-----	-----	-----	-----	-----	-----	-----
	-Percent-				-Percent-			
August	17	27	24	29				
September	27	36	37	31				
October	36	36	33	27				
November	20	1	6	13	13	16	-----	16
December					43	45	66	48
January					36	29	26	29
February					8	10	8	7
Season	100	100	100	100	100	100	100	100

1/ Almost all tobacco sold during season. 2/ Includes burley and sun-cured tobacco.

NOTE: Peanut marketing season is September through August. Tobacco marketing season is July through June.



PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1977-81 1/

Crop and Year	April				May				June				July				Aug.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
							-Percent Planted-										
CORN																	
1977	3	20	34	53	70	83	89	94									
1978	9	25	36	45	54	59	64	82									
1979	4	11	20	37	55	75	82	89									
1980	2	5	25	35	45	65	80	86									
1981	16	24	41	59	74	85	93	95	97	99							
SOYBEANS																	
1977			3	3	6	16	27	38	51	65	73						
1978			2	3	3	3	3	16	25	41	57	68	79				
1979				3	5	8	18	21	25	40	50	70	85				
1980				1	2	8	20	35	45	60	70	80	85				
1981		8	9	11	13	15	31	48	56	63	79						
PEANUTS																	
1977			2	10	27	49	80	94									
1978			5	5	5	6	7	75									
1979				5	15	60	75	80									
1980			1	9	25	70	85	98									
1981			2	13	56	80	89	97	99								
FLUE-CURED TOBACCO																	
1977					15	37	62	81	91								
1978						1	8	31	63	82	91						
1979					2	12	41	69	82	95	99						
1980						5	25	55	75	95	99						
1981				5	29	51	66	94	94	99							
FIRE-CURED TOBACCO																	
1977						19	34	66	80	88							
1978								15	23	49	83						
1979						6	19	40	69	85	95						
1980						2	15	30	50	80	90						
1981					4	10	32	58	82	97							
BURLEY TOBACCO																	
1977							19	50	71	85							
1978							8	14	31	44	76						
1979						4	5	8	34	70	85						
1980							1	5	25	50	85						
1981					2	2	18	42	66	99							
SUN-CURED TOBACCO																	
1977							31	47	79	85							
1978							7	12	26	50							
1979							7	32	68	85	99						
1980							35	15	35	75	90						
1981						13	29	68	81	91							
							-Percent Harvested-										
WHEAT																	
1977										3	21	37	65	88	94	97	
1978											4	14	36	61	72	91	
1979										1	5	25	51	80	90	95	
1980									1	2	5	27	60	83	90	97	
1981										5	20	58	81	92	98		
OATS																	
1977									1	9	26	37	59	78			
1978										1	9	13	37	48			
1979										2	10	15	26	45			
1980									1	2	10	20	50	65			
1981										13	17	27	54				
BARLEY																	
1977								1	4	16	50	62	82	94			
1978										3	12	50	72	86			
1979								2	2	6	35	60	80	90			
1980									2	15	35	65	90	95			
1981									5	39	69	84	96				

See footnote at end of table.

Continued

PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1977-81 1/ -- Continued

Crop and Year	July				August				September				October				November				Dec.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
									-Percent Harvested-												
CORN																					
1977								8	20	30	36	51	57	65	71	76	80	83	87	88	91
1978								1	4	11	19	30	42	49	59	65	73	84	91	94	95
1979								5	6	20	30	40	45	50	60	70	76	82	85	90	95
1980								5	10	15	25	40	50	60	71	79	90	91	93	95	96
1981							2	12	30	31	31	36	49	64	80	84	87	92	95	96	
SOYBEANS																					
1977													3	1	4	15	17	20	46	60	64
1978												1	3	5	12	38	55	76	84	87	90
1979													1	1	5	15	27	52	60	77	85
1980												2	3	5	13	18	30	40	60	70	80
1981											1	7	8	17	22	32	43	64	77	82	90
PEANUTS																					
1977											3	9	24	28	54	60	77				
1978											1	6	20	53	78	93	97				
1979													1	11	36	75	90				
1980											1	2	8	20	45	75	85	95			
1981											1	13	11	24	88	95	99				
FLUE-CURED TOBACCO																					
1977		1	3	5	12	16	31	41	45	58	71	79									
1978	1	1	2	3	6	9	15	34	49	57	74	81									
1979	1	2	6	7	15	16	30	40	55	65	80	90									
1980				3	5	14	25	35	50	60	65	80									
1981	1	3	7	11	23	34	45	55	68	73	84	92	95								
FIRE-CURED TOBACCO																					
1977				1	2	9	20	33	36	51	81	87									
1978						1	2	9	25	43	65	77									
1979					5	6	25	43	60	66	81	95									
1980				2	3	10	20	35	60	70	85										
1981			10	20	22	34	53	79	80	93	98	99									
BURLEY TOBACCO																					
1977					1	4	5	15	32	55	68	81									
1978							1	2	6	32	62	72									
1979					3	5	15	25	42	77	85										
1980				1	2	3	15	25	50	70	85										
1981				9	10	10	33	57	67	73	92	97									
SUN-CURED TOBACCO																					
1977				1	3	10	17	37	54	70	78	80									
1978							2	6	28	52	57	66									
1979				2	15	16	20	30	35	55	76	95									
1980						3	10	30	70	75	90										
1981					6	29	40	80	81	84	93	94									
									-Percent Planted-												
WHEAT																					
1977									1	10	10	10	15	24	38	50	62	67	78	82	
1978									1	1	3	4	10	19	30	43	49	68	79	83	
1979										1	2	3	4	9	15	35	50	65	75	85	
1980										1	2	5	10	25	40	50	65	78	85	90	
1981									1	4	8	9	14	26	40	55	70	80	85	89	
OATS																					
1977									5	10	27	35	53	56	86	91	95				
1978									2	7	12	17	29	50	62	80	84				
1979									1	1	5	10	12	34	45	70	80				
1980									1	3	4	20	30	60	75	82	90				
1981									7	11	27	37	75	77	83	92	94				
BARLEY																					
1977									4	11	20	27	44	56	76	81	85				
1978									1	2	9	13	20	42	56	68	71				
1979										2	4	10	13	15	30	55	80				
1980									1	2	4	10	25	50	70	80	90				
1981										3	7	15	24	48	58	70	83	91	97		

1/ Percentages come from the Weekly Weather-Crop Report and are taken from Saturday-Friday periods ending closest to the specified dates.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1976-81*

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold**	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars-
CORN FOR GRAIN									
1976	875	645	78.0	50,310	27,167	23,143	2.48	124,769	57,395
1977	915	605	55.0	33,275	17,636	15,639	2.10	69,878	32,842
1978	865	630	83.0	52,290	27,714	24,576	2.35	122,882	57,754
1979	810	615	83.0	51,045	27,054	23,991	2.83	144,457	67,895
1980	830	595	55.0	32,725	18,980	13,745	3.48	113,883	47,833
1981	820	625	90.0	56,250	29,250	27,000	2.70	151,875	72,900
CORN FOR SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1976	875	217	13.0	2,821			20.50 1/	57,831	
1977	915	280	9.5	2,660			26.40	70,224	
1978	865	225	15.0	3,375			20.00	67,500	
1979	810	180	15.0	2,700			-----	-----	
1980	830	220	11.5	2,530			24.60	62,238	
1981	820	190	15.0	2,850			27.30	77,805	
WINTER WHEAT									
			Bushels	-1,000 Bushels-			-Dollars Per Bushel-		
1976	275	240	32.0	7,680	1,974	5,706	3.03	23,270	17,289
1977	245	201	31.0	6,231	1,957	4,274	2.15	13,397	9,189
1978	176	133	35.0	4,655	1,136	3,519	3.05	14,198	10,733
1979	215	180	35.0	6,300	1,468	4,832	4.10	25,830	19,811
1980	317	286	37.0	10,582	1,048	9,534	3.87	40,952	36,897
1981	420	390	44.0	17,160	1,529	15,631	3.35	57,486	53,145
BARLEY									
1975	107	90	49.0	4,410	2,822	1,588	1.76	7,762	2,795
1976	110	92	48.0	4,416	2,915	1,501	1.90	8,390	2,852
1977	125	100	44.0	4,400	2,772	1,628	1,80	7,920	2,930
1978	123	101	50.0	5,050	3,131	1,919	1.85	9,343	3,550
1979	117	100	52.0	5,200	3,276	1,924	1.80	9,360	3,463
1980	105	90	51.0	4,590	2,938	1,652	2.26	10,373	3,733
1981	116	97	61.0	5,917	3,609	2,308	2.10	12,426	4,847
OATS									
1976	60	26	48.0	1,248	924	324	1.60	1,997	518
1977	63	29	44.0	1,276	957	319	1.45	1,850	463
1978	65	24	45.0	1,080	810	270	1.45	1,566	392
1979	63	25	49.0	1,225	919	306	1.50	1,838	459
1980	50	20	45.0	900	720	180	1.90	1,710	342
1981	48	20	47.0	940	733	207	1.85	1,739	383
SORGHUM GRAIN									
1976	22	11	43.0	473	426	47	1.65	780	78
1977	22	10	43.0	430	387	43	1.65	710	71
1978	21	11	47.0	517	455	62	1.78	920	110
1979	19	10	49.0	490	436	54	2.13	1,044	115
1980	21	9	43.0	387	329	58	3.08	1,192	179
1981	24	11	49.0	539	480	59	2.24	1,207	132
SORGHUM SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1976	22	8	10.0	80			18.90 1/	1,512	
1977	22	8	9.0	72			22.00	1,584	
1978	21	8	11.0	88			19.00	1,672	
1979	19	7	11.0	77			-----	-----	
1980	21	8	10.0	80			19.70	1,576	
1981	24	10	10.0	100			22.40	2,240	

See footnotes at end of table

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1976-81* ------ Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used On Farms Where Grown	Sold**	Season Average Price Per Unit	Value Of Production	Value Of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars
RYE									
1976	150	11	24.0	264	108	156	4.30	1,135	671
1977	150	14	25.0	350	140	210	4.70	1,645	987
1978	180	17	25.0	425	153	272	4.00	1,700	1,088
1979	180	16	24.0	384	142	242	2.70	1,037	653
1980	150	13	25.0	325	143	182	2.80	910	510
1981	160	13	28.0	364	157	207	3.00	1,092	621
SOYBEANS FOR BEANS									
1976	410	398	20.5	8,159	286	7,873	7.00	57,113	55,111
1977	450	440	19.0	8,360	293	8,067	5.90	49,324	47,595
1978	480	475	28.0	13,300	332	12,968	6.85	91,105	88,831
1979	540	536	28.5	15,276	306	14,970	6.28	95,933	94,012
1980	620	610	15.0	9,150	274	8,876	7.89	72,194	70,032
1981	645	635	26.5	16,828	337	16,491	6.10	102,651	100,595
COTTON LINT									
			-Pounds-	-1,000 Bales- 2/			-Cents Per Pound-		
1976	.7	.6	480	.6			72.00	207	
1977	1.0	.7	194	.3			43.00	62	
1978	.2	.1	480	.1			62.00	30	
1979	.3	.3	320	.2			66.00	63	
1980	.3	.3	320	.2			79.50	76	
1981	.4	.3	480	.3			58.00	84	
PEANUTS FOR NUTS									
			-Pounds-	-1,000 Pounds-	-1,000 Pounds-	-1,000 Pounds-	-Cents Per Pound-		
1976	104	103	3,000	309,000	7,725	301,275	19.7	60,873	59,351
1977	105	103	2,845	293,035	7,619	285,416	21.3	62,416	60,794
1978	104	103	3,025	311,575	7,790	303,785	21.3	66,365	64,706
1979	103	101	2,510	253,510	7,605	245,905	20.6	52,223	50,656
1980	104	101	1,285	129,785	7,138	122,647	24.3	31,538	29,803
1981	105	105	3,150	330,750	9,922	320,828	28.1	92,941	90,153
ALL HAY 4/									
			-Tons-	-1,000 Tons-	-1,000 Tons-	-1,000 Tons-	-Dollars Per Ton-		
1976		948	1.32	1,247	1,135	112	60.50	75,444	6,776
1977		938	1.17	1,093	995	98	77.00	84,161	7,546
1978		950	1.73	1,640	1,517	123	65.00	106,600	7,995
1979		978	1.82	1,779	1,610	169	56.00	99,624	9,464
1980		967	1.68	1,626	1,472	154	68.00	110,568	10,472
1981		975	1.68	1,640	1,492	148	75.00	123,000	11,470
ALFALFA HAY 4/									
1976		83	2.00	166					
1977		88	1.80	158					
1978		80	3.10	248					
1979		93	2.95	274					
1980		87	2.50	218					
1981		100	2.40	240					
ALL OTHER HAY 4/									
1976		865	1.25	1,081					
1977		850	1.10	935					
1978		870	1.60	1,392					
1979		885	1.70	1,505					
1980		880	1.60	1,408					
1981		875	1.60	1,400					

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1976-81*------ Continued

Year	Acres Planted All Purposes	Acres Harvested	Yield Per Acre	Production	Used On Farms Where Grown	Sold	Season Average Price Per Unit	Value Of Production	Value Of Sales
	-1,000 Acres-	-1,000 Acres-	-Pounds-	-1,000 Pounds-			-Dollars Per 100 Pounds-	-1,000 Dollars-	-1,000 Dollars-
ALL TOBACCO									
1976		86.78	1,773	153,878			107.20	164,900	
1977		79.70	1,794	142,985			116.10	166,057	
1978		73.13	1,848	135,157			130.60	176,542	
1979		67.24	1,630	109,603			139.60	152,979	
1980		65.38	1,635	106,875			145.81	155,835	
1981		73.34	2,153	157,873			167.23	264,017	
FLUE-CURED TOBACCO, TYPE 11									
1976		70.00	1,780	124,600			106.00	132,076	
1977		61.00	1,795	109,495			117.50	128,657	
1978		56.00	1,850	103,600			133.50	138,306	
1979		52.00	1,735	90,220			141.20	127,391	
1980		51.00	1,650	84,150			142.30	119,745	
1981		55.00	2,185	120,175			165.90	199,370	
FIRE-CURED TOBACCO, TYPE 21									
1976		5.30	1,000	5,300			118.00	6,254	
1977		7.20	1,000	7,200			96.30	6,934	
1978		6.10	1,120	6,832			94.50	6,456	
1979		4.80	1,135	5,448			107.90	5,878	
1980		3.90	935	3,647			128.10	4,672	
1981		4.10	1,250	5,125			131.20	6,724	
BURLEY TOBACCO, TYPE 31									
1976		10.80	2,150	23,220			111.00	25,774	
1977		10.70	2,380	25,466			116.40	29,642	
1978		10.30	2,315	23,845			130.00	30,999	
1979		9.90	1,350	13,365			143.60	19,192	
1980		10.00	1,860	18,600			165.60	30,802	
1981		13.30	2,350	31,255			180.30	56,353	
MARYLAND TOBACCO, TYPE 32									
1980		.09	935	84			137.0	115	
1981 5/		.43	1,500	645			106.0	684	
SUN-CURED TOBACCO, TYPE 37									
1976		.68	1,115	758			105.00	796	
1977		.80	1,030	824			100.00	824	
1978		.73	1,205	880			88.80	781	
1979		.54	1,055	570			90.80	518	
1980		.39	1,010	394			127.10	501	
1981		.51	1,320	673			131.70	886	
ORCHARDGRASS SEED									
							-Cents Per Pound-		
1976		3.5	250	875			23.5	206	
1977		2.0	200	400			26.0	104	
1978		2.6	230	598			30.5	182	
1979		2.0	240	480			39.0	187	
1980		5.0	260	1,300			32.0	416	
1981		2.0	230	460			39.0	179	

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1976-81* ------ Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-Dols. Per Cwt.-	-1,000 Dollars-	-1,000 Dollars-
ALL POTATOES									
1976	24.0	23.5	123	2,891	163	2,728	4.73	13,674	12,903
1977	24.5	24.2	125	3,025	165	2,860	4.99	15,095	14,271
1978	22.0	21.2	125	2,650	146	2,504	5.90	15,635	14,774
1979	20.0	19.2	135	2,592	210	2,382	3.85	9,979	9,171
1980	14.0	14.0	110	1,540	66	1,474	8.60	13,244	12,676
1981	16.0	16.0	145	2,320	93	2,227	9.65	22,388	21,491
EASTERN SHORE POTATOES									
1976	22.1	21.7	124	2,698					
1977	22.8	22.6	126	2,848					
1978	20.3	19.6	125	2,450					
1979	18.6	17.9	135	2,423					
1980	12.9	12.9	110	1,419					
1981	14.8	14.8	146	2,161					
OTHER POTATOES 3/									
1976	1.9	1.8	107	193					
1977	1.7	1.6	111	177					
1978	1.7	1.6	125	200					
1979	1.4	1.3	130	169					
1980	1.1	1.1	110	121					
1981	1.2	1.2	133	159					
ALL SWEET POTATOES									
1976	6.1	5.7	145	827	86	741	6.40	5,293	4,742
1977	5.3	5.0	125	625	75	550	8.65	5,406	4,758
1978	4.4	4.2	130	546	70	476	8.50	4,641	4,046
1979	4.0	3.9	130	507	45	462	7.30	3,701	3,373
1980	2.2	2.1	115	242	26	216	10.90	2,638	2,354
1981	2.4	2.3	150	345	38	307	13.20	4,554	4,052
EASTERN SHORE SWEET POTATOES									
1976	5.6	5.3	147	777					
1977	4.9	4.6	127	584					
1978	4.0	3.8	131	498					
1979	3.7	3.6	132	475					
1980	2.0	1.9	116	220					
1981	2.2	2.1	151	317					
OTHER SWEET POTATOES									
1976	.5	.4	125	50					
1977	.4	.4	102	41					
1978	.4	.4	120	48					
1979	.3	.3	107	32					
1980	.2	.2	110	22					
1981	.2	.2	140	28					

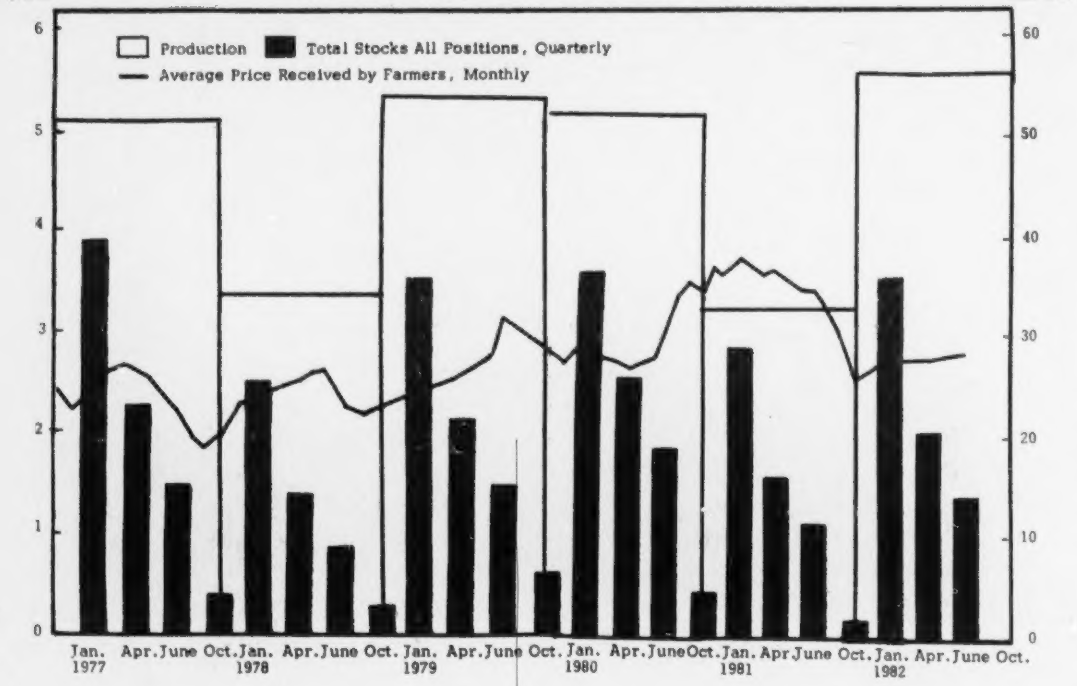
1/ Beginning of series for silage. 2/ Production in 480 pound net weight bales. 3/ Production may not equal yield times acres because of rounding. 4/ Planted acres not estimated. 5/ Preliminary. * Revised. ** For 1981, volume sold was based on historic trends.

SELECTED VIRGINIA CROP RECORDS, 1960-1981 1/

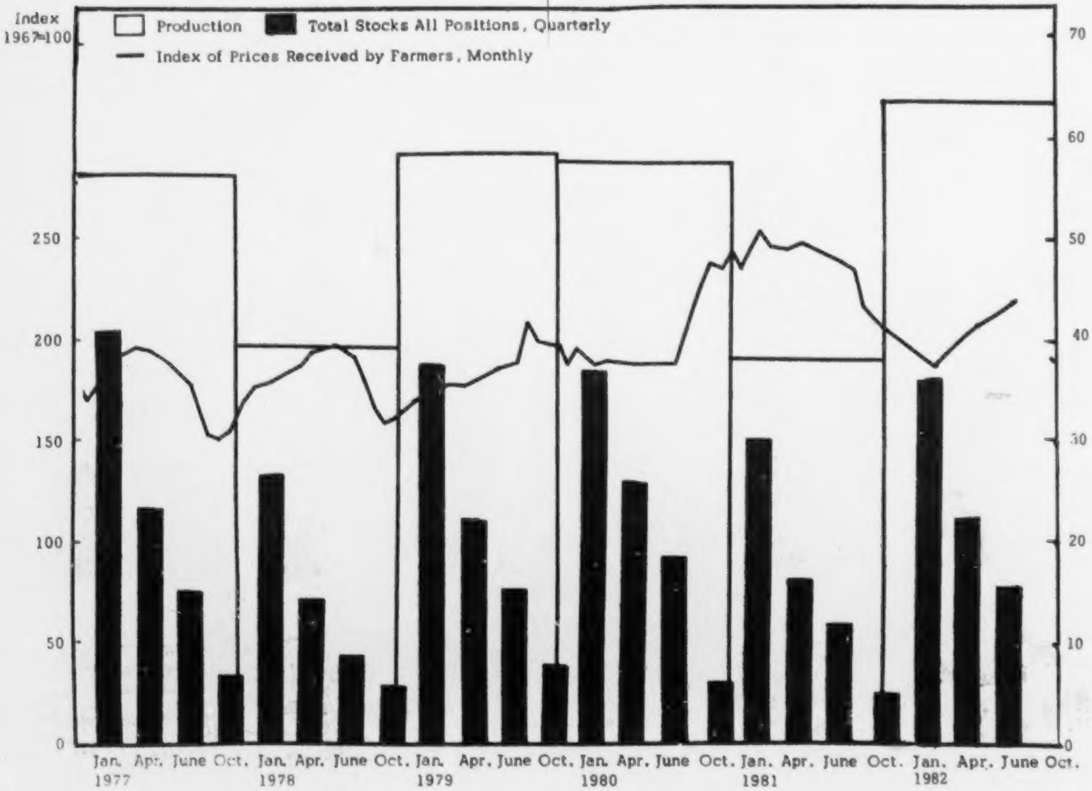
Crop	High and Low	Year	Harvested Acres	Year	Yield per Acre	Unit	Year	Production
CORN FOR GRAIN	High	1976	645,000	1981	90.0	Bushel	1981	56,250,000
	Low	1963	397,000	1963	39.0		1963	15,483,000
CORN FOR SILAGE	High	1977	280,000	1981 2/	15.0	Ton	1978	3,375,000
	Low	1961	94,000	1963	8.5		1960	1,092,000
WHEAT	High	1981	390,000	1981 2/	44.0	Bushel	1981	17,160,000
	Low	1978	133,000	1963	22.5		1963	3,690,000
OATS	High	1961	90,000	1967 2/	51.0	Bushel	1961	3,780,000
	Low	1981 2/	20,000	1963	36.0		1980	900,000
BARLEY	High	1961	120,000	1981	61.0	Bushel	1981	5,917,000
	Low	1973	85,000	1963	29.0		1963	2,552,000
RYE	High	1964	26,000	1981	28.0	Bushel	1964	572,000
	Low	1975	10,000	1963	18.0		1975	230,000
SORGHUM GRAIN	High	1971	32,000	1969	51.0	Bushel	1971	1,536,000
	Low	1964	4,000	1962	34.0		1964	188,000
SORGHUM SILAGE	High	1971	18,000	1962	13.0	Ton	1971	191,000
	Low	1965	5,000	1963	7.0		1963	42,000
ALFALFA HAY	High	1960	260,000	1978	3.1	Ton	1961	714,000
	Low	1973	73,000	1963	1.3		1977	158,000
OTHER HAY	High	1968	968,000	1973	1.8	Ton	1968	1,652,000
	Low	1974	830,000	1977	1.1		1977	935,000
SOYBEANS	High	1981	635,000	1979	28.5	Bushel	1981	16,828,000
	Low	1960	311,000	1963	14.0		1963	4,466,000
PEANUTS	High	1981	105,000	1981	3,150	Pound	1981	330,750,000
	Low	1971	93,000	1980	1,285		1980	129,785,000
COTTON	High	1960	15,500	1981 2/	480	Pound 3/	1964	13,600
	Low	1978	100	1967	138		1978	100
ALL TOBACCO	High	1962	95,400	1981	2,153	Pound	1964	172,083,000
	Low	1980	65,380	1960	1,596		1980	106,875,000

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales.

CORN: PRODUCTION, STOCKS, AND PRICES, VIRGINIA, 1977-82



FEED GRAINS: PRODUCTION, STOCKS, AND INDEX OF PRICES RECEIVED, VIRGINIA, 1977-82
(CORN, SORGHUM, OATS, BARLEY)



GRAIN AND HAY: Production and Stocks, Virginia, 1976-1981 Crop Years 1/

Crop	Location	Year	Production	Stocks on Specified Dates			
				October 1	January 1 2/	April 1 2/	June 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Wheat	On Farm	1976		1,843	922	538	307
		1977		1,745	1,246	436	312
		1978		1,024	745	349	140
		1979		1,260	630	441	189
		1980		1,164	529	212	159
		1981		3,432	1,544	686	343
	Off Farm	1976		1,830	1,450	1,349	807
		1977		2,055	2,293	952	1,011
		1978		1,491	1,212	900	*
		1979		2,318	1,446	850	316
		1980		2,369	3,175	1,695	633
		1981		5,907	4,753	2,889	485
	Total	1976	7,680	3,673	2,372	1,887	1,114
		1977	6,231	3,800	3,539	1,388	1,323
		1978	4,655	2,515	1,957	1,249	*
		1979	6,300	3,578	2,076	1,291	505
		1980	10,582	3,533	3,704	1,907	792
		1981	17,160	9,339	6,297	3,575	828
Barley	On Farm	1976		1,546	1,369	618	265
		1977		1,320	1,100	396	132
		1978		1,162	1,061	707	556
		1979		1,404	832	520	260
		1980		1,102	780	321	230
		1981		2,248	1,716	888	592
	Off Farm	1976		284	284	178	107
		1977		1,259	397	232	165
		1978		813	578	335	197
		1979		428	152	92	190
		1980		153	93	38	31
		1981		442	298	278	171
	Total	1976	4,416	1,830	1,653	796	372
		1977	4,400	2,579	1,497	628	297
		1978	5,050	1,975	1,639	1,042	753
		1979	5,200	1,832	984	612	450
		1980	4,590	1,255	873	359	261
		1981	5,917	2,690	2,014	1,166	763
Oats	On Farm	1976		749	549	275	175
		1977		766	600	293	179
		1978		713	529	302	216
		1979		796	662	380	245
		1980		504	405	243	207
		1981		555	395	320	141
	Off Farm	1976		105	105	100	77
		1977		100	92	69	107
		1978		209	298	145	161
		1979		190	97	73	69
		1980		76	41	41	31
		1981		60	53	36	52
	Total	1976	1,248	854	654	375	252
		1977	1,276	866	692	362	286
		1978	1,080	922	827	447	377
		1979	1,225	986	759	453	314
		1980	900	580	446	284	238
		1981	940	615	448	356	193
Rye	On Farm	1976		127	16	8	3
		1977		231	42	21	7
		1978		310	60	30	4
		1979		238	15	8	1
		1980		166	39	10	3
		1981		193	22	18	11
	Off Farm	1976		4	*	3/	*
		1977		3	2	1	1
		1978		12	12	8	3/
		1979		10	6	3/	3/
		1980		*	*	3/	*
		1981		*	*	3	*
	Total	1976	264	131	*	8	*
		1977	350	234	44	22	8
		1978	425	322	72	38	4
		1979	384	248	21	8	1
		1980	325	*	*	10	*
		1981	364	*	*	23	*

See footnotes at end of table.

Continued

GRAIN AND HAY: Production and Stocks, Virginia, 1976-1981 Crop Years -- Continued 1/

Crop	Location	Year	Production	Stocks on Specified Dates			
				January 1 2/	April 1 2/	July 1 2/	October 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Corn	On Farm	1976		29,180	16,099	10,062	3,019
		1977		17,636	6,988	4,659	998
		1978		26,145	14,641	8,366	4,183
		1979		26,543	17,866	13,272	3,063
		1980		20,617	8,836	6,545	982
		1981		26,438	15,188	11,250	
	Off Farm	1976		9,656	6,419	4,831	774
		1977		7,159	6,693	3,774	*
		1978		8,984	6,434	6,153	1,117
		1979		9,177	7,632	4,941	1,392
		1980		8,375	7,233	4,832	433
		1981		9,238	5,153	3,501	
	Total	1976	50,310	38,836	22,518	14,893	3,793
		1977	33,275	24,795	13,681	8,433	*
		1978	52,290	35,129	21,075	14,519	5,300
		1979	51,045	35,720	25,498	18,213	4,455
		1980	32,725	28,992	16,069	11,377	1,415
		1981	56,250	35,676	20,341	14,751	
Sorghum	On Farm	1976		251	76	47	5
		1977		155	112	69	4
		1978		408	233	155	52
		1979		314	127	64	20
		1980		209	58	19	2
		1981		426	270	49	
	Off Farm	1976		51	23	8	*
		1977		2	3	11	*
		1978		5	*	*	*
		1979		74	*	*	*
		1980		*	*	*	3/
		1981		*	*	*	
	Total	1976	473	302	99	55	*
		1977	430	157	115	80	*
		1978	517	413	*	*	*
		1979	490	388	*	*	*
		1980	387	*	*	*	2
		1981	539	*	*	*	

Crop	Location	Year	Production	January 1 2/	April 1 2/	June 1 2/	September 1 2/
				-1,000 Bushels-			
Soybeans	On Farm	1976		3,182	897	408	41
		1977		3,511	1,756	585	59
		1978		5,320	1,995	1,330	133
		1979		6,569	3,666	1,986	382
		1980		3,935	2,471	1,281	229
		1981		6,172	2,229	686	
	Off Farm	1976		4,414	*	*	*
		1977		2,830	1,887	*	*
		1978		4,874	2,397	*	*
		1979		4,935	2,297	1,665	*
		1980		5,186	*	*	*
		1981		5,034	2,780	*	
	Total	1976	8,159	7,596	*	*	*
		1977	8,360	6,341	3,643	*	*
		1978	13,300	10,194	4,392	*	*
		1979	15,276	11,504	5,963	3,651	*
		1980	9,150	9,121	*	*	*
		1981	16,828	11,206	5,009	*	

Crop	Location	Year	Production	January 1 2/	May 1 2/
			-1,000 Tons-	-1,000 Tons-	
Hay	On Farm	1976	1,247	923	150
		1977	1,093	809	131
		1978	1,640	1,246	410
		1979	1,779	1,441	480
		1980	1,626	1,187	325
		1981	1,640	1,279	246

1/ Includes revisions of production and stocks for years 1976-1979. 2/ Following year. 3/ Less than 500 bushels reported. *Not published to avoid disclosing data of individual operations.

CORN: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981

District and County	1980				1981 1/			
	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	11,600	7,000	80.0	560,000	9,700	5,400	78.0	421,200
Culpeper	25,400	16,000	55.0	880,000	22,900	16,500	90.0	1,485,000
Fairfax	1,900	1,600	57.0	91,200	2,100	1,600	92.0	147,200
Fauquier	31,200	18,000	72.0	1,296,000	31,800	23,500	110.0	2,585,000
Frederick	9,300	6,300	59.0	371,700	10,000	5,200	78.0	405,600
Loudoun	48,400	38,400	68.0	2,611,200	49,500	39,500	88.0	3,476,000
Madison	13,300	7,500	70.0	525,000	13,000	6,800	105.0	714,000
Page	7,600	5,000	71.0	355,000	7,700	6,000	101.0	606,000
Prince William	9,900	5,100	64.0	326,400	10,300	5,600	85.0	476,000
Rappahannock	3,400	3,100	79.0	244,900	3,600	3,200	100.0	320,000
Rockingham	22,100	10,200	81.0	826,200	23,500	15,500	104.0	1,612,000
Shenandoah	12,900	7,100	64.0	454,400	13,000	9,100	80.0	728,000
Stafford	3,300	2,200	50.0	110,000	3,200	1,900	100.0	190,000
Warren	1,700	1,500	80.0	120,000	1,700	1,200	95.0	114,000
TOTAL	202,000	129,000	68.0	8,772,000	202,000	141,000	94.0	13,280,000
WESTERN:								
Alleghany	1,500	400	95.0	38,000	1,300	600	100.0	60,000
Augusta	22,200	8,300	56.0	464,800	22,600	12,200	97.0	1,183,400
Bath	1,000	600	79.0	47,400	1,100	900	105.0	85,500
Botetourt	4,000	1,800	84.0	151,200	4,100	2,600	98.0	254,800
Craig	1,600	700	78.0	54,600	1,700	1,000	85.0	85,000
Highland	800	200	79.0	15,800	800	400	93.0	37,200
Roanoke	900	400	90.0	36,000	1,000	500	85.0	42,500
Rockbridge	4,000	1,600	77.0	123,200	4,400	2,300	92.0	211,600
TOTAL	36,000	14,000	66.5	931,000	37,000	20,500	95.5	1,960,000
CENTRAL:								
Albemarle	3,300	2,500	50.0	125,000	4,200	3,800	82.0	311,600
Amelia	7,600	5,000	42.0	210,000	7,500	5,000	92.0	460,000
Amherst	2,000	500	40.0	20,000	2,300	1,100	82.0	90,200
Appomattox	4,600	3,000	45.0	135,000	4,200	2,800	82.0	229,600
Bedford	11,000	3,200	40.0	128,000	9,900	6,800	92.0	625,600
Buckingham	3,900	3,500	45.0	157,500	4,500	3,400	81.0	275,400
Campbell	9,300	4,300	41.0	176,300	9,500	6,500	72.0	468,000
Caroline	14,500	13,000	53.0	689,000	12,100	11,700	92.0	1,076,400
Chesterfield	1,200	1,200	35.0	42,000	1,000	900	88.0	79,200
Cumberland	4,800	3,400	44.0	149,600	4,000	2,600	80.0	208,000
Fluvanna	1,400	1,200	53.0	63,600	1,500	800	81.0	64,800
Goochland	5,700	2,300	35.0	80,500	5,700	3,400	87.0	295,800
Greene	2,000	1,300	53.0	68,900	3,000	1,400	103.0	144,200
Hanover	12,000	9,800	38.0	372,400	9,000	7,200	87.0	626,400
Henrico	2,200	2,100	32.0	67,200	3,700	2,700	90.0	243,000
Louisa	7,400	6,300	56.0	352,800	8,200	7,000	93.0	651,000
Nelson	1,500	1,200	58.0	69,600	2,900	1,800	103.0	185,400
Orange	13,100	8,000	45.0	360,000	14,500	10,600	99.0	1,049,400
Powhatan	3,800	2,100	39.0	81,900	4,200	3,200	88.0	281,600
Prince Edward	5,600	3,200	40.0	128,000	7,100	4,900	84.0	411,600
Spotsylvania	8,100	3,900	43.0	167,700	8,000	5,900	92.0	542,800
TOTAL	125,000	81,000	45.0	3,645,000	127,000	93,500	89.0	8,320,000
EASTERN:								
Accomack	9,100	8,900	51.0	453,900	6,700	6,500	90.0	585,000
Charles City	6,000	6,000	48.0	288,000	5,700	5,400	86.0	464,400
Essex	13,600	13,000	48.0	624,000	13,200	12,800	92.0	1,177,600
Gloucester	6,500	6,100	48.0	292,800	7,000	6,900	84.0	579,600
James City	3,700	3,700	41.0	151,700	3,800	3,500	96.0	336,000
King and Queen	12,000	11,900	42.0	499,800	11,100	10,500	95.0	997,500
King George	6,500	4,500	44.0	198,000	6,100	5,800	107.0	620,600
King William	15,600	13,900	44.0	611,600	16,000	15,400	90.0	1,386,000

See footnotes at end of table.

Continued

CORN: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981 -- Continued

District and County	1980				1981 1/			
	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd)								
Lancaster	9,000	9,000	54.0	486,000	7,700	7,500	90.0	675,000
Mathews	2,400	2,400	52.0	124,800	1,800	1,700	91.0	154,700
Middlesex	6,200	6,100	58.0	353,800	5,000	4,800	98.0	470,400
New Kent	4,100	3,100	52.0	161,200	4,200	3,800	100.0	380,000
Northampton	900	900	47.0	42,300	1,000	800	95.0	76,000
Northumberland	15,500	14,800	55.0	814,000	12,500	11,600	95.0	1,102,000
Richmond	11,200	10,100	58.0	585,800	10,000	9,600	94.0	902,400
Westmoreland	16,400	16,300	52.0	847,600	14,000	13,400	92.0	1,232,800
York	300	300	49.0	14,700	200	0	.0	0
TOTAL	139,000	131,000	50.0	6,550,000	126,000	120,000	93.0	11,140,000
SOUTHWESTERN:								
Bland	1,800	700	93.0	65,100	1,900	900	100.0	90,000
Buchanan	400	200	84.0	16,800	400	200	95.0	19,000
Carroll	2,400	900	86.0	77,400	2,600	1,200	89.0	106,800
Dickenson	400	200	99.0	19,800	400	200	100.0	20,000
Floyd	3,300	800	81.0	64,800	3,600	1,100	90.0	99,000
Giles	600	600	99.0	59,400	600	200	91.0	18,200
Grayson	2,200	700	84.0	58,800	2,400	500	91.0	45,500
Lee	5,900	3,400	79.0	268,600	6,500	3,400	100.0	340,000
Montgomery	6,200	1,700	101.0	171,700	7,300	2,600	102.0	265,200
Pulaski	4,900	1,200	99.0	118,800	4,400	2,000	101.0	202,000
Russell	3,000	1,300	78.0	101,400	2,600	1,400	90.0	126,000
Scott	3,900	2,200	84.0	184,800	4,700	2,400	86.0	206,400
Smyth	6,200	3,300	95.0	313,500	6,700	3,000	94.0	282,000
Tazewell	2,900	1,200	86.0	103,200	2,900	1,700	97.0	164,900
Washington	11,200	5,500	87.0	478,500	12,000	6,600	102.0	673,200
Wise	700	500	84.0	42,000	700	400	78.0	31,200
Wythe	7,000	2,600	89.0	231,400	8,300	4,200	93.0	390,600
TOTAL	63,000	27,000	88.0	2,376,000	68,000	32,000	96.5	3,080,000
SOUTHERN:								
Charlotte	9,400	4,400	38.0	167,200	8,600	4,700	89.0	418,300
Franklin	14,500	4,500	62.0	279,000	14,400	5,000	79.0	395,000
Halifax	18,500	13,900	63.0	875,700	17,000	14,000	70.0	980,000
Henry	1,100	800	56.0	44,800	1,600	900	73.0	65,700
Lunenburg	4,800	2,300	43.0	98,900	4,500	2,500	70.0	175,000
Nottoway	5,000	2,300	45.0	103,500	5,000	3,400	75.0	255,000
Patrick	5,400	2,200	79.5	174,900	5,800	2,500	69.0	172,500
Pittsylvania	15,300	9,600	60.0	576,000	20,100	14,500	73.0	1,058,500
TOTAL	74,000	40,000	58.0	2,320,000	77,000	47,500	74.0	3,520,000
SOUTHEASTERN:								
Brunswick	7,400	5,600	51.0	285,600	7,000	5,600	67.0	375,200
Dinwiddie	10,600	7,600	41.0	311,600	10,200	8,700	76.0	661,200
Greensville	10,900	10,700	52.0	556,400	11,000	10,500	72.0	756,000
Isle of Wight	24,600	22,100	43.0	950,300	23,400	21,400	84.0	1,797,600
Mecklenburg	7,400	5,600	44.0	246,400	6,500	6,300	63.0	396,900
Prince George	7,900	7,200	38.0	273,600	7,400	6,800	84.0	571,200
Southampton	40,800	40,600	46.0	1,867,600	38,300	36,300	93.0	3,375,900
Surry	14,500	13,800	44.0	607,200	13,000	12,800	85.0	1,088,000
Sussex	16,400	15,400	42.0	646,800	14,800	14,500	83.0	1,203,500
Chesapeake, City	18,500	16,700	59.0	985,300	17,900	16,700	110.0	1,837,000
Suffolk, City	21,400	18,700	46.0	860,200	23,500	21,900	85.0	1,861,500
Virginia Beach, City	10,600	9,000	60.0	540,000	10,000	9,000	114.0	1,026,000
TOTAL	191,000	173,000	47.0	8,131,000	183,000	170,500	87.5	14,950,000
STATE TOTAL	830,000	595,000	55.0	32,725,000	820,000	625,000	90.0	56,250,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.

CORN: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981

District and County	1980 Acreage Harvested For Silage	1980 Yield Per Acre 2/	1980 Production	1981 1/ Acreage Harvested For Silage	1981 1/ Yield Per Acre 2/	1981 1/ Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
NORTHERN:						
Clarke	4,600	16.0	73,600	4,300	16.0	68,800
Culpeper	9,100	11.0	100,100	6,300	15.0	94,500
Fairfax	3/	----	-----	3/	----	-----
Fauquier	12,800	8.0	102,400	8,200	17.0	139,400
Frederick	3,000	8.0	24,000	4,800	14.0	67,200
Loudoun	9,400	11.0	103,400	9,700	17.0	164,900
Madison	5,600	12.0	67,200	6,200	15.0	93,000
Page	2,600	10.0	26,000	1,700	16.0	27,200
Prince William	4,800	11.0	52,800	4,700	13.0	61,100
Rappahannock	3/	----	-----	3/	----	-----
Rockingham	11,600	14.0	162,400	7,900	19.0	150,100
Shenandoah	5,700	15.0	85,500	3,900	14.0	54,600
Stafford	1,100	8.0	8,800	1,300	13.0	16,900
Warren	3/	----	-----	3/	----	-----
Other 4/	800	15.0	12,000	1,400	14.5	20,300
TOTAL	71,100	11.5	818,200	60,400	16.0	958,000
WESTERN:						
Alleghany	1,100	17.0	18,700	700	16.0	11,200
Augusta	13,300	11.0	146,300	10,200	18.0	183,600
Bath	3/	----	-----	3/	----	-----
Botetourt	1,900	9.0	17,100	1,400	15.0	21,000
Craig	900	15.0	13,500	700	16.0	11,200
Highland	600	10.0	6,000	3/	----	-----
Roanoke	500	12.0	6,000	500	15.0	7,500
Rockbridge	2,300	13.0	29,900	2,000	13.0	26,000
Other 4/	----	----	-----	600	16.5	10,000
TOTAL	20,600	11.5	237,500	16,100	17.0	270,500
CENTRAL:						
Albemarle	700	13.0	9,100	3/	----	-----
Amelia	2,500	11.0	27,500	2,500	14.0	35,000
Amherst	1,500	8.0	12,000	1,200	15.0	18,000
Appomattox	1,500	10.0	15,000	1,400	17.0	23,800
Bedford	7,500	13.0	97,500	3,100	16.0	49,600
Buckingham	3/	----	-----	1,100	14.0	15,400
Campbell	4,800	11.0	52,800	3,000	14.0	42,000
Caroline	1,200	13.0	15,600	3/	----	-----
Chesterfield	-----	----	-----	3/	----	-----
Cumberland	1,300	8.0	10,400	1,400	16.0	22,400
Fluvanna	3/	----	-----	700	11.0	7,700
Goochland	3,300	11.0	36,300	2,300	13.0	29,900
Greene	700	11.0	7,700	1,600	17.0	27,200
Hanover	1,900	10.0	19,000	1,700	11.0	18,700
Henrico	3/	----	-----	1,000	13.0	13,000
Louisa	1,000	9.0	9,000	1,200	12.0	14,400
Nelson	3/	----	-----	1,100	12.0	13,200
Orange	4,800	10.0	48,000	3,600	15.0	54,000
Powhatan	1,600	10.0	16,000	1,000	16.0	16,000
Prince Edward	2,300	7.0	16,100	2,200	15.0	33,000
Spotsylvania	4,000	8.0	32,000	2,100	15.0	31,500
Other 4/	900	13.0	11,700	600	17.0	10,200
TOTAL	41,500	10.5	435,700	32,800	14.5	475,000
EASTERN:						
Accomack	3/	----	-----	3/	----	-----
Charles City	-----	----	-----	3/	----	-----
Essex	3/	----	-----	3/	----	-----
Gloucester	3/	----	-----	3/	----	-----
James City	-----	----	-----	3/	----	-----
King and Queen	3/	----	-----	500	15.0	7,500
King George	1,100	10.0	11,000	3/	----	-----
King William	900	8.0	7,200	500	16.0	8,000

See footnotes at end of table.

Continued

CORN: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981 -- Continued

District and County	1980			1981 1/		
	Acreage Harvested For Silage	Yield Per Acre 2/	Production	Acreage Harvested For Silage	Yield Per Acre 2/	Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont'd)						
Lancaster	-----	----	-----	3/	----	-----
Mathews	-----	----	-----	3/	----	-----
Middlesex	3/	----	-----	3/	----	-----
New Kent	600	8.0	4,800	3/	----	-----
Northampton	-----	----	-----	3/	----	-----
Northumberland	3/	----	-----	800	14.0	11,200
Richmond	700	8.0	5,600	3/	----	-----
Westmoreland	3/	----	-----	500	14.0	7,000
York	-----	----	-----	3/	----	-----
Other 4/	1,500	5.0	7,400	3,200	13.5	43,900
TOTAL	4,800	7.5	36,000	5,500	14.0	77,600
SOUTHWESTERN:						
Bland	1,100	15.0	16,500	1,000	15.0	15,000
Buchanan	3/	----	-----	3/	-----	-----
Carroll	1,500	15.0	22,500	1,400	16.0	22,400
Dickenson	3/	----	-----	3/	----	-----
Floyd	2,500	15.0	37,500	2,500	17.0	42,500
Giles	-----	----	-----	3/	----	-----
Grayson	1,500	15.0	22,500	1,900	17.0	32,300
Lee	2,400	16.0	38,400	3,000	16.0	48,000
Montgomery	4,400	15.0	66,000	4,600	15.0	69,000
Pulaski	3,700	17.0	62,900	2,300	18.0	41,400
Russell	1,700	15.0	25,500	1,200	17.0	20,400
Scott	1,700	17.0	28,900	2,200	18.0	39,600
Smyth	2,800	18.0	50,400	3,600	15.0	54,000
Tazewell	1,700	17.0	28,900	1,200	18.0	21,600
Washington	5,600	16.0	89,600	5,100	16.0	81,600
Wise	3/	----	-----	3/	----	-----
Wythe	4,300	16.0	68,800	4,100	18.0	73,800
Other 4/	600	16.0	9,600	1,100	14.0	15,700
TOTAL	35,500	16.0	568,000	35,200	16.5	577,300
SOUTHERN:						
Charlotte	4,700	11.0	51,700	3,800	15.0	57,000
Franklin	9,400	10.0	94,000	9,300	12.0	111,600
Halifax	4,000	10.0	40,000	2,700	10.0	27,000
Henry	-----	----	-----	700	11.0	7,700
Lunenburg	2,300	7.0	16,100	1,900	9.0	17,100
Nottoway	2,400	7.0	16,800	1,500	12.0	18,000
Patrick	2,900	15.0	43,500	3,300	12.0	39,600
Pittsylvania	5,100	9.0	45,900	5,300	11.0	58,300
TOTAL	30,800	10.0	308,000	28,500	12.0	336,300
SOUTHEASTERN:						
Brunswick	1,700	7.0	11,900	1,400	13.0	18,200
Dinwiddie	2,600	7.0	18,200	1,500	14.0	21,000
Greensville	-----	----	-----	3/	----	-----
Isle of Wight	2,200	9.0	19,800	1,900	14.0	26,600
Mecklenburg	1,700	7.0	11,900	3/	----	-----
Prince George	600	6.0	3,600	600	13.0	7,800
Southampton	3/	----	-----	1,800	11.0	19,800
Surry	3/	----	-----	3/	----	-----
Sussex	700	8.0	5,600	3/	----	-----
Chesapeake, City	1,500	11.0	16,500	1,000	16.0	16,000
Suffolk, City	2,300	7.0	16,100	1,500	15.0	22,500
Virginia Beach, City	1,400	10.0	14,000	900	15.0	13,500
Other 4/	500	8.0	4,000	900	11.0	9,900
TOTAL	15,200	8.0	121,600	11,500	13.5	155,300
STATE TOTAL	220,000	11.5	2,530,000	190,000	15.0	2,850,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half ton. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1980-81

District and County	1980 1/				1981 2/			
	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,000	900	42.5	38,200	1,700	1,600	37.0	59,000
Culpeper	1,350	1,000	38.0	38,000	5,300	3,900	51.5	201,000
Fairfax	600	450	43.5	19,600	1,000	950	37.0	35,000
Fauquier	3,100	2,850	39.0	111,000	6,200	4,850	47.0	228,000
Frederick	1,400	1,300	35.0	45,500	2,600	2,450	34.0	83,000
Loudoun	6,000	5,100	38.5	196,400	11,400	11,000	44.5	489,000
Madison	950	800	33.5	26,800	1,400	1,000	45.0	45,000
Page	3,300	3,000	34.0	102,000	2,900	2,700	35.5	96,000
Prince William	1,500	1,300	37.0	48,100	3,150	2,500	39.5	99,000
Rappahannock	450	400	33.5	13,400	450	450	35.5	16,000
Rockingham	1,800	1,600	39.0	62,400	1,800	1,500	40.5	61,000
Shenandoah	1,400	1,200	35.0	42,000	2,200	2,000	39.0	78,000
Stafford	700	700	43.0	30,100	1,900	1,850	53.5	99,000
Warren	450	400	35.0	14,000	900	750	32.0	24,000
TOTAL	24,000	21,000	37.5	787,500	42,900	37,500	43.0	1,613,000
WESTERN:								
Alleghany	100	100	32.0	3,200	5/	----	---	----
Augusta	2,300	2,300	38.0	87,400	3,200	2,700	40.5	110,000
Bath	----	----	---	----	5/	----	---	----
Botetourt	100	100	32.0	3,200	400	350	43.0	15,000
Craig	----	----	---	----	5/	----	---	----
Highland	50	50	34.0	1,700	100	100	20.0	2,000
Roanoke	200	200	31.0	6,200	400	400	37.5	15,000
Rockbridge	250	250	37.0	9,300	200	200	41.0	8,200
Other 4/	----	----	---	----	100	50	36.0	1,800
TOTAL	3,000	3,000	37.0	111,000	4,400	3,800	40.0	152,000
CENTRAL:								
Albemarle	200	200	35.0	7,000	200	100	37.0	3,700
Amelia	3,800	3,300	37.0	122,100	7,200	6,700	45.5	304,000
Amherst	300	300	34.0	10,200	250	200	39.0	7,800
Appomattox	2,300	2,100	33.0	69,300	2,700	2,600	45.0	117,000
Bedford	1,700	1,500	35.0	52,500	2,200	1,550	42.0	65,000
Buckingham	2,200	2,000	37.0	74,000	3,200	3,150	44.0	139,000
Campbell	6,300	5,800	32.0	185,600	7,000	6,500	40.0	260,000
Caroline	5,400	5,000	37.0	185,000	8,500	8,100	42.0	340,000
Chesterfield	1,200	600	35.0	21,000	1,800	1,750	43.5	76,000
Cumberland	1,600	1,400	37.0	51,800	2,500	1,900	40.0	76,000
Fluvanna	1,000	900	36.0	32,400	1,200	1,050	40.0	42,000
Goochland	3,500	3,200	34.0	108,800	3,850	3,700	50.0	185,000
Greene	200	200	39.0	7,800	200	150	50.0	7,500
Hanover	10,400	8,900	39.5	351,600	10,400	9,700	44.0	425,000
Henrico	1,300	1,100	34.0	37,400	3,050	2,950	35.0	103,000
Louisa	3,400	3,000	35.0	105,000	4,400	3,950	51.0	201,000
Nelson	100	100	34.0	3,400	250	250	44.0	11,000
Orange	800	500	37.0	18,500	2,700	2,400	44.5	107,000
Powhatan	1,200	1,000	35.0	35,000	1,400	1,350	42.0	57,000
Prince Edward	6,100	5,700	36.0	205,200	5,100	4,250	42.0	178,000
Spotsylvania	2,000	1,200	37.0	44,400	3,500	3,100	47.0	146,000
TOTAL	55,000	48,000	36.0	1,728,000	71,600	65,400	43.5	2,851,000
EASTERN:								
Accomack	9,700	9,000	40.0	360,000	19,600	19,400	47.5	918,000
Charles City	6,100	5,700	36.0	205,200	9,200	9,100	31.0	282,000
Essex	11,800	10,800	39.0	421,200	15,400	15,100	52.0	785,000
Gloucester	3,600	3,400	37.0	125,800	3,300	3,250	43.0	140,000
James City	4,000	3,800	36.5	138,700	3,600	3,550	36.0	128,000
King and Queen	5,800	5,500	36.0	198,000	10,600	10,500	47.5	499,000
King George	3,600	3,400	40.0	136,000	5,000	4,600	48.5	223,000
King William	6,100	5,800	38.0	220,400	8,000	7,400	49.5	366,000

See Footnotes at end of table.

Continued

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1980-81 -- Continued

District and County	1980 1/				1981 2/			
	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	2,800	2,600	37.5	97,500	5,100	4,950	47.0	233,000
Mathews	700	700	33.0	23,100	800	750	49.5	37,000
Middlesex	5,800	5,200	38.5	200,200	6,200	6,000	50.0	300,000
New Kent	3,400	3,200	37.0	118,400	3,400	3,300	46.0	152,000
Northampton	9,800	9,200	43.0	395,600	12,100	11,800	53.5	631,000
Northumberland	16,200	14,800	40.0	592,000	15,000	14,800	47.5	703,000
Richmond	10,900	9,900	40.0	396,000	11,500	11,300	48.0	542,000
Westmoreland	9,500	8,300	39.0	323,700	12,000	11,000	45.0	495,000
York	200	200	33.5	6,700	200	200	35.0	7,000
TOTAL	110,000	101,500	39.0	3,958,500	141,000	137,000	47.0	6,441,000
SOUTHWESTERN:								
Bland	400	400	35.5	14,200	5/	----	---	----
Buchanan	----	----	---	----	5/	----	---	----
Carroll	300	250	41.0	10,300	200	150	36.0	5,400
Dickenson	----	----	---	----	5/	----	---	----
Floyd	----	----	---	----	5/	----	---	----
Giles	200	200	34.5	6,900	250	150	32.0	4,800
Grayson	200	150	37.5	5,600	300	100	32.0	3,200
Lee	600	450	37.0	16,600	450	350	31.0	10,800
Montgomery	----	----	---	----	250	100	29.0	2,900
Pulaski	300	250	41.0	10,300	400	300	34.0	10,200
Russell	100	100	35.0	3,500	5/	----	---	----
Scott	----	----	---	----	5/	----	---	----
Smyth	200	200	36.5	7,300	200	100	31.0	3,100
Tazewell	300	250	37.5	9,400	250	200	31.0	6,200
Washington	300	250	36.5	9,100	250	100	26.0	2,600
Wise	----	----	---	----	5/	----	---	----
Wythe	600	500	41.5	20,800	400	300	35.0	10,500
Other 4/	----	----	---	----	950	250	25.0	6,300
TOTAL	3,500	3,000	38.0	114,000	3,900	2,100	31.5	66,000
SOUTHERN:								
Charlotte	4,000	3,500	34.5	120,800	3,200	2,950	41.0	121,000
Franklin	3,800	2,600	33.5	87,100	4,450	2,050	45.5	93,000
Halifax	15,700	12,700	34.5	438,100	18,000	17,000	42.5	723,000
Henry	900	600	34.5	20,700	1,250	1,200	30.0	36,000
Lunenburg	2,300	2,100	33.5	70,400	3,700	3,000	32.0	96,000
Nottoway	2,000	1,900	37.0	70,300	2,300	2,200	43.0	95,000
Patrick	300	300	35.0	10,500	300	300	33.5	10,000
Pittsylvania	17,000	15,800	34.5	545,100	20,000	18,200	40.0	728,000
TOTAL	46,000	39,500	34.5	1,363,000	53,200	46,900	40.5	1,902,000
SOUTHEASTERN:								
Brunswick	5,600	4,800	32.5	156,000	8,400	6,500	38.0	247,000
Dinwiddie	4,000	3,800	34.0	129,200	8,000	7,500	42.0	315,000
Greensville	2,300	2,300	33.0	75,900	4,700	4,650	42.5	198,000
Isle of Wight	3,900	3,600	35.0	126,000	7,600	7,500	44.5	334,000
Mecklenburg	6,600	6,000	32.0	192,000	7,200	6,400	33.0	211,000
Prince George	3,100	2,900	35.0	101,500	5,800	5,700	36.5	208,000
Southampton	6,600	6,000	34.0	204,000	8,800	8,300	42.0	349,000
Surry	5,500	4,700	34.0	159,800	7,300	7,200	50.0	360,000
Sussex	3,200	2,800	34.5	96,600	8,400	7,600	48.0	365,000
Chesapeake, City	17,000	16,300	38.0	619,400	16,000	15,600	49.0	763,000
Suffolk, City	6,500	6,200	38.0	235,600	8,800	8,550	34.0	290,000
Virginia Beach, City	11,200	10,600	40.0	424,000	12,000	11,800	42.0	495,000
TOTAL	75,500	70,000	36.0	2,520,000	103,000	97,300	42.5	4,135,000
STATE TOTAL	317,000	286,000	37.0	10,582,000	420,000	390,000	44.0	17,160,000

1/ Revised. 2/ Preliminary. 3/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 4/ Includes counties where 50 or fewer acres were harvested. 5/ Included in "Other".

OATS: Estimated Acreage, Yield and Production, Virginia, 1980 and 1981

District and County	1980 Planted Acreage	1980 Harvested Acreage for Grain	1980 Yield Per Harvested Acre 2/	1980 Production	1981 1/ Planted Acreage	1981 1/ Harvested Acreage for Grain	1981 1/ Yield Per Harvested Acre 2/	1981 1/ Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	3/	-----	----	-----	3/	-----	----	------
Culpeper	3/	-----	----	-----	3/	-----	----	------
Fairfax	3/	-----	----	------	3/	-----	----	------
Fauquier	1,600	1,100	44.0	48,400	1,100	500	55.0	27,500
Frederick	3/	-----	----	------	3/	-----	----	------
Loudoun	1,700	1,300	43.0	55,900	1,100	950	51.0	48,500
Madison	3/	-----	----	------	3/	-----	----	------
Page	3/	-----	----	------	3/	-----	----	------
Prince William	3/	-----	----	------	3/	-----	----	------
Rappahannock	3/	-----	----	------	3/	-----	----	------
Rockingham	3/	-----	----	------	3/	-----	----	------
Shenandoah	850	600	44.0	26,400	950	800	42.0	33,600
Stafford	3/	-----	----	------	3/	-----	----	------
Warren	3/	-----	----	------	3/	-----	----	------
Other 4/	6,050	2,500	44.5	110,900	4,850	2,050	46.0	94,400
TOTAL	10,200	5,500	44.0	241,600	8,000	4,300	47.5	204,000
WESTERN:								
Alleghany	-----	-----	----	------	3/	-----	----	------
Augusta	2,600	1,500	42.0	63,000	1,700	800	45.0	36,000
Bath	-----	-----	----	------	3/	-----	----	------
Botetourt	3/	-----	----	------	3/	-----	----	------
Craig	3/	-----	----	------	3/	-----	----	------
Highland	3/	-----	----	------	3/	-----	----	------
Roanoke	-----	-----	----	------	3/	-----	----	------
Rockbridge	3/	-----	----	------	3/	-----	----	------
Other 4/	1,800	500	34.0	17,000	1,400	700	38.5	27,000
TOTAL	4,400	2,000	40.0	80,000	3,100	1,500	42.0	63,000
CENTRAL:								
Albemarle	3/	-----	----	------	3/	-----	----	------
Amelia	3/	-----	----	------	3/	-----	----	------
Amherst	3/	-----	----	------	3/	-----	----	------
Appomattox	3/	-----	----	------	3/	-----	----	------
Bedford	3/	-----	----	------	3/	-----	----	------
Buckingham	3/	-----	----	------	1,200	500	48.0	24,000
Campbell	1,000	680	42.0	28,560	3/	-----	----	------
Caroline	3/	-----	----	------	3/	-----	----	------
Chesterfield	3/	-----	----	------	3/	-----	----	------
Cumberland	3/	-----	----	------	3/	-----	----	------
Fluvanna	3/	-----	----	------	3/	-----	----	------
Goochland	3/	-----	----	------	3/	-----	----	------
Greene	3/	-----	----	------	3/	-----	----	------
Hanover	3/	-----	----	------	3/	-----	----	------
Henrico	3/	-----	----	------	3/	-----	----	------
Louisa	3/	-----	----	------	3/	-----	----	------
Nelson	3/	-----	----	------	3/	-----	----	------
Orange	3/	-----	----	------	700	500	42.0	21,000
Powhatan	3/	-----	----	------	3/	-----	----	------
Prince Edward	3/	-----	----	------	3/	-----	----	------
Spotsylvania	3/	-----	----	------	3/	-----	----	------
Other 4/	8,800	2,820	42.0	118,440	9,100	3,000	41.0	123,000
TOTAL	9,800	3,500	42.0	147,000	11,000	4,000	42.0	168,000
EASTERN:								
Accomack	3/	-----	----	------				
Charles City	3/	-----	----	------	3/	-----	----	------
Essex	3/	-----	----	------	3/	-----	----	------
Gloucester	3/	-----	----	------	3/	-----	----	------
James City	3/	-----	----	------	3/	-----	----	------
King and Queen	3/	-----	----	------	3/	-----	----	------
King George	3/	-----	----	------	3/	-----	----	------
King William	3/	-----	----	------	3/	-----	----	------

See Footnotes at end of table.

Continued

OATS: Estimated Acreage, Yield and Production, Virginia, 1980 and 1981 -- Continued

District and County	1980				1981 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	3/	-----	----	------	3/	-----	----	------
Mathews	-----	-----	----	------	-----	-----	----	------
Middlesex	-----	-----	----	------	3/	-----	----	------
New Kent	3/	-----	----	------	3/	-----	----	------
Northampton	-----	-----	----	------	-----	-----	----	------
Northumberland	3/	-----	----	------	3/	-----	----	------
Richmond	3/	-----	----	------	3/	-----	----	------
Westmoreland	3/	-----	----	------	3/	-----	----	------
York	-----	-----	----	------	-----	-----	----	------
Other 4/	5,000	2,200	51.0	112,200	5,000	2,300	54.0	124,000
TOTAL	5,000	2,200	51.0	112,200	5,000	2,300	54.0	124,000
SOUTHWESTERN:								
Bland	3/	-----	----	------	3/	-----	----	------
Buchanan	3/	-----	----	------	3/	-----	----	------
Carroll	3/	-----	----	------	3/	-----	----	------
Dickenson	3/	-----	----	------	3/	-----	----	------
Floyd	3/	-----	----	------	3/	-----	----	------
Giles	3/	-----	----	------	3/	-----	----	------
Grayson	3/	-----	----	------	3/	-----	----	------
Lee	3/	-----	----	------	3/	-----	----	------
Montgomery	3/	-----	----	------	3/	-----	----	------
Pulaski	3/	-----	----	------	3/	-----	----	------
Russell	3/	-----	----	------	3/	-----	----	------
Scott	3/	-----	----	------	3/	-----	----	------
Smyth	3/	-----	----	------	3/	-----	----	------
Tazewell	3/	-----	----	------	3/	-----	----	------
Washington	3/	-----	----	------	3/	-----	----	------
Eise	3/	-----	----	------	3/	-----	----	------
Wythe	1,700	700	49.0	34,300	1,150	600	50.0	30,000
Other 4/	6,500	1,300	49.0	63,700	5,350	1,300	46.0	60,000
TOTAL	8,200	2,000	49.0	98,000	6,500	1,900	47.5	90,000
SOUTHERN:								
Charlotte	3/	-----	----	------	3/	-----	----	------
Franklin	3/	-----	----	------	1,150	600	57.0	34,200
Halifax	2,100	900	46.0	41,400	3,300	1,450	51.5	74,400
Henry	3/	-----	----	------	3/	-----	----	------
Lunenburg	3/	-----	----	------	3/	-----	----	------
Nottoway	3/	-----	----	------	3/	-----	----	------
Patrick	3/	-----	----	------	3/	-----	----	------
Pittsylvania	2,200	1,000	45.0	45,000	1,900	900	44.0	39,600
Other 4/	3,200	900	41.0	36,800	2,050	750	39.5	29,800
TOTAL	7,500	2,800	44.0	123,200	8,400	3,700	48.0	178,000
SOUTHEASTERN:								
Brunswick	3/	-----	----	------	3/	-----	----	------
Dinwiddie	3/	-----	----	------	3/	-----	----	------
Greensville	3/	-----	----	------	3/	-----	----	------
Isle of Wight	3/	-----	----	-----	3/	-----	----	------
Mecklenburg	2,800	1,000	49.0	49,000	3,700	1,300	49.0	64,000
Prince George	3/	-----	----	------	3/	-----	----	------
Southampton	3/	-----	----	------	3/	-----	----	------
Surry	-----	-----	----	------	-----	-----	----	------
Sussex	3/	-----	----	------	3/	-----	----	------
Chesapeake, City	3/	-----	----	------	3/	-----	----	------
Suffolk, City	3/	-----	----	------	3/	-----	----	------
Virginia Beach, City	3/	-----	----	------	3/	-----	----	------
Other 4/	2,100	1,000	49.0	49,000	2,300	1,000	49.0	49,000
TOTAL	4,900	2,000	49.0	98,000	6,000	2,300	49.0	113,000
STATE TOTAL	50,000	20,000	45.0	900,000	48,000	20,000	47.0	940,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties included in "Other" to prevent disclosure of confidential data. 4/ Counties with less than 500 acres harvested as grain.

BARLEY: Estimated Acreage, Yield and Production, Virginia 1980-81

District and County	1980				1981 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,050	900	52.0	46,800	1,500	1,300	55.0	71,500
Culpeper	2,100	1,900	42.0	79,800	2,500	1,800	62.0	112,000
Fairfax	3/	-----	----	-----	200	150	47.0	7,050
Fauquier	2,200	2,000	51.0	102,000	3,300	2,800	52.0	146,000
Frederick	1,000	700	47.0	32,900	1,600	1,200	45.0	54,000
Loudoun	2,000	1,600	52.0	83,200	2,100	1,600	52.0	83,000
Madison	550	400	47.0	18,800	750	500	58.0	29,000
Page	1,300	1,200	48.0	57,600	1,750	1,500	51.0	76,400
Prince William	350	300	43.0	12,900	900	700	57.0	39,900
Rappahannock	3/	-----	----	-----	200	150	47.0	7,050
Rockingham	2,000	1,800	47.0	84,500	1,900	1,700	64.0	109,000
Shenandoah	3,100	2,700	50.0	135,000	3,700	3,300	51.0	168,000
Stafford	500	500	54.0	27,000	350	300	53.0	15,900
Warren	350	300	47.0	14,100	450	400	53.0	21,200
Other 4/	300	300	45.0	13,500	0	0	0	0
TOTAL	16,800	14,600	48.5	708,100	21,200	17,400	54.0	940,000
WESTERN:								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	2,200	2,100	50.0	105,000	2,500	2,150	65.0	140,000
Bath	3/	-----	----	-----	3/	-----	----	-----
Botetourt	350	300	44.0	13,200	350	300	40.5	12,200
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	200	200	45.0	9,000	150	100	42.0	4,200
Rockbridge	350	300	51.0	15,300	400	350	44.5	15,600
Other 4/	100	100	45.0	4,500	100	100	50.0	5,000
TOTAL	3,200	3,000	49.0	147,000	3,500	3,000	59.0	177,000
CENTRAL:								
Albemarle	900	800	49.0	39,200	800	600	54.0	32,400
Amelia	5,000	3,600	48.0	172,800	5,100	4,400	64.0	282,000
Amherst	100	100	53.0	5,300	3/	-----	----	-----
Appomattox	1,100	900	50.0	45,000	1,100	700	56.0	39,200
Bedford	2,100	1,900	54.0	102,600	1,100	800	68.0	54,400
Buckingham	500	500	55.0	27,500	500	450	66.0	29,700
Campbell	1,200	900	49.0	44,100	1,350	1,200	64.0	76,700
Caroline	4,100	3,600	53.0	190,800	3,700	3,100	72.0	223,000
Chesterfield	400	400	45.0	18,000	400	350	55.0	19,300
Cumberland	1,000	600	48.0	28,800	700	500	59.0	29,500
Fluvanna	400	400	53.0	21,200	450	250	57.0	14,300
Goochland	1,800	1,700	43.0	73,100	1,500	1,300	68.0	88,300
Greene	200	200	46.0	9,200	3/	-----	----	-----
Hanover	6,800	4,400	54.0	237,600	6,900	5,500	68.0	374,000
Henrico	1,400	700	45.0	31,500	1,300	1,100	53.0	58,300
Louisa	1,400	1,200	43.0	51,600	1,100	800	56.0	44,800
Nelson	400	400	54.0	21,600	300	250	55.0	13,800
Orange	400	300	43.0	12,900	800	500	54.0	27,000
Powhatan	600	500	51.0	25,500	700	400	62.0	24,800
Prince Edward	1,500	1,100	53.0	58,300	1,500	1,300	67.0	87,000
Spotsylvania	1,900	1,000	56.0	56,000	2,000	1,300	55.0	71,500
Other 4/	0	0	0	0	300	200	50.0	10,000
TOTAL	33,200	25,200	50.5	1,272,600	31,600	25,000	64.0	1,600,000
EASTERN:								
Accomack	3,900	3,900	52.0	202,800	4,500	4,100	61.0	250,000
Charles City	1,100	800	53.0	42,400	1,100	1,000	56.0	56,000
Essex	3,300	3,300	49.0	161,700	4,300	3,900	64.0	250,000
Gloucester	1,200	1,200	54.0	64,800	1,250	1,100	66.0	72,600
James City	1,000	1,000	53.0	53,000	1,250	1,100	66.0	72,600
King and Queen	2,900	2,900	51.0	147,900	3,100	2,800	60.0	168,000
King George	1,500	1,500	56.0	84,000	1,300	1,100	68.5	75,600
King William	2,700	2,400	49.0	117,600	3,150	2,800	59.0	165,00

See footnotes at end of table.

Continued

BARLEY: Estimated Acreage, Yield and Production, Virginia, 1980-81 -- Continued

District and County	1980				1981 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	2,900	2,500	52.0	130,000	3,400	3,100	62.0	192,000
Mathews	200	200	51.0	10,200	3/	-----	----	-----
Middlesex	900	900	50.0	45,000	1,200	1,000	67.0	67,000
New Kent	500	500	49.0	24,500	1,450	1,200	60.0	72,000
Northampton	5,600	5,000	57.0	285,000	5,300	4,900	65.0	319,000
Northumberland	3,400	3,400	56.0	190,400	4,900	4,400	66.0	290,000
Richmond	3,400	3,400	54.0	183,600	3,500	3,200	68.0	218,000
Westmoreland	5,600	4,900	57.0	279,300	6,500	5,900	67.0	395,000
York	-----	-----	----	-----	3/	-----	----	-----
Other 4/	0	0	0	0	200	200	61.0	12,200
TOTAL	40,100	37,900	53.5	2,022,200	46,400	41,800	64.0	2,675,000
SOUTHWESTERN:								
Bland	3/	-----	----	-----	3/	-----	----	-----
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	100	50	42.0	2,100	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	100	50	52.0	2,600	3/	-----	----	-----
Grayson	3/	-----	----	-----	3/	-----	----	-----
Lee	100	50	54.0	2,700	200	100	61.0	6,100
Montgomery	300	200	51.0	10,200	3/	-----	----	-----
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	100	50	52.0	2,600	3/	-----	----	-----
Smyth	100	50	44.0	2,200	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	200	100	42.0	4,200	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	200	100	45.0	4,500	150	150	48.0	7,200
Other 4/	300	150	46.0	6,900	850	450	48.0	21,700
TOTAL	1,500	800	47.5	38,000	1,200	700	50.0	35,000
SOUTHERN:								
Charlotte	1,100	900	54.0	48,600	1,450	1,100	47.0	51,900
Franklin	900	700	48.0	33,600	1,200	900	63.0	56,800
Halifax	800	700	47.0	32,900	650	500	50.0	25,000
Henry	3/	-----	----	-----	3/	-----	----	-----
Lunenburg	600	500	45.0	22,500	800	600	52.0	31,200
Nottoway	1,800	1,600	45.0	72,000	1,800	1,300	58.0	75,600
Patrick	3/	-----	----	-----	3/	-----	----	-----
Pittsylvania	1,000	900	47.0	42,300	1,200	1,000	47.0	47,000
Other 4/	100	100	46.0	4,600	100	100	45.0	4,500
TOTAL	6,300	5,400	47.5	256,500	7,200	5,500	53.0	292,000
SOUTHEASTERN:								
Brunswick	600	400	39.0	15,600	1,050	800	56.0	44,800
Dinwiddie	400	300	48.0	14,400	550	300	69.0	20,700
Greensville	200	100	38.0	3,800	180	100	47.0	4,700
Isle of Wight	400	400	46.0	18,400	500	400	52.0	20,800
Mecklenburg	600	500	43.0	21,500	1,050	800	50.0	39,900
Prince George	600	500	47.0	23,500	300	200	66.0	13,200
Southampton	3/	-----	----	-----	200	150	55.5	8,300
Surry	100	100	48.0	4,800	210	150	55.0	8,250
Sussex	3/	-----	----	-----	180	150	55.0	8,250
Chesapeake, City	3/	-----	----	-----	170	100	50.0	5,000
Suffolk, City	800	700	48.0	33,600	400	350	53.0	18,600
Virginia Beach, City	3/	-----	----	-----	110	100	55.0	5,500
Other 4/	200	200	50.0	10,000	3/	-----	----	-----
TOTAL	3,900	3,200	45.5	145,600	4,900	3,600	55.0	198,000
STATE TOTAL	105,000	90,000	51.0	4,590,000	116,000	97,000	61.0	5,917,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1980-81

District and County	1980 1/				1981 1/			
	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acre-	-Acre-	-Bushels-	-Bushels-
NORTHERN								
Clarke	300	300	18.0	5,400	300	300	16.5	5,000
Culpeper	1,000	1,000	22.0	22,000	900	900	29.0	26,000
Fairfax	200	200	16.0	3,200	450	450	19.5	8,800
Fauquier	2,100	1,900	18.0	34,200	2,250	2,050	28.0	57,000
Frederick	3/	-----	----	-----	250	250	18.0	4,500
Loudoun	3,800	3,800	19.0	72,200	4,300	4,300	24.5	106,000
Madison	3/	-----	----	-----	100	100	21.0	2,100
Page	3/	-----	----	-----	3/	-----	----	-----
Prince William	400	400	16.0	6,400	300	290	25.0	7,200
Rappahannock	3/	-----	----	-----	3/	-----	----	-----
Rockingham	200	200	18.0	3,600	200	190	16.5	3,150
Shenandoah	3/	-----	----	-----	3/	-----	----	-----
Stafford	3,300	3,100	14.0	43,400	3,400	3,350	26.0	87,000
Warren	250	200	19.0	3,800	250	230	22.0	5,050
Other	150	100	17.0	1,700	200	190	17.0	3,200
TOTAL	11,700	11,200	17.5	195,900	12,900	12,600	25.0	315,000
WESTERN								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	3/	-----	----	-----	150	100	28.0	2,800
Bath	3/	-----	----	-----	3/	-----	----	-----
Botetourt	3/	-----	---	-----	3/	-----	----	-----
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	3/	-----	----	-----	3/	-----	----	-----
Rockbridge	3/	-----	----	-----	3/	-----	----	-----
Other	200	200	17.0	3,400	150	100	26.0	2,600
TOTAL	200	200	17.0	3,400	300	200	27.0	5,400
CENTRAL								
Albemarle	1,000	900	13.0	11,700	1,100	1,050	24.5	25,700
Amelia	12,500	12,300	14.0	172,200	14,700	14,500	28.0	406,000
Amherst	3/	-----	----	-----	3/	-----	----	-----
Appomattox	600	600	10.0	6,000	550	550	25.5	14,000
Bedford	550	550	18.0	9,900	600	550	19.5	10,700
Buckingham	300	300	20.0	6,000	250	250	24.5	6,100
Campbell	2,300	2,300	13.0	29,900	2,600	2,550	26.5	67,500
Caroline	16,800	16,500	13.0	214,500	17,000	16,700	22.5	376,000
Chesterfield	4,500	4,400	13.0	57,200	4,200	4,150	19.5	81,000
Cumberland	1,500	1,500	21.0	31,500	1,700	1,700	20.5	34,700
Fluvanna	400	300	14.0	4,200	800	650	28.5	18,500
Goochland	3,500	3,500	13.0	45,500	3,300	3,250	24.5	79,600
Greene	3/	-----	----	-----	3/	-----	----	-----
Hanover	18,800	18,600	14.0	260,400	19,500	19,000	22.0	418,000
Henrico	5,800	5,700	13.0	74,100	6,500	6,500	26.5	172,000
Louisa	1,000	1,000	16.0	16,000	1,200	1,200	26.5	31,800
Nelson	300	300	15.0	4,500	600	600	24.5	14,700
Orange	500	500	15.0	7,500	500	500	18.5	9,250
Powhatan	1,100	1,100	16.0	17,600	1,000	920	19.5	17,900
Prince Edward	1,500	1,500	18.0	27,000	1,200	1,200	30.0	36,000
Spotsylvania	6,800	6,700	10.0	67,000	6,500	6,500	20.5	133,500
Other	150	150	16.0	2,400	100	80	22.0	1,750
TOTAL	79,900	78,700	13.5	1,065,100	83,900	82,400	23.5	1,954,700
EASTERN								
Accomack	66,500	65,600	14.0	918,400	74,000	73,800	31.0	2,288,000
Charles City	8,900	8,800	14.0	123,200	9,400	9,400	23.5	221,000
Essex	28,300	27,900	13.0	362,700	27,500	27,500	25.5	701,000
Gloucester	12,100	11,500	18.0	207,000	12,400	12,300	26.5	326,000
James City	4,900	4,900	15.0	73,500	5,400	5,250	24.0	126,000
King and Queen	13,700	13,500	13.0	175,500	14,500	14,400	23.5	338,000
King George	9,500	9,100	11.0	100,100	10,000	9,950	25.5	254,000
King William	17,300	17,000	17.0	289,000	18,600	18,500	22.0	407,000

See footnotes at end of table.

Continued

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1980-81--Continued

District and County	1980 1/				1981 1/			
	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN (Cont'd.)								
Lancaster	10,000	9,800	17.0	166,600	9,000	8,950	23.5	210,000
Mathews	4,400	4,400	13.0	57,200	4,000	3,950	25.5	101,000
Middlesex	10,900	10,700	12.0	128,400	11,000	10,900	25.5	278,000
New Kent	8,600	8,500	17.0	144,500	9,600	9,550	25.5	244,000
Northampton	32,200	32,100	16.0	513,600	32,600	32,600	31.5	1,027,000
Northumberland	18,600	18,400	15.0	276,000	17,000	17,000	26.5	450,000
Richmond	15,800	15,600	13.0	202,800	16,000	16,000	26.5	424,000
Westmoreland	19,900	19,600	15.0	294,000	21,000	20,600	25.5	525,000
York	1,000	1,000	11.0	11,000	1,000	950	22.5	21,500
TOTAL	282,600	278,400	14.5	4,043,500	293,000	291,600	27.0	7,941,500
SOUTHWESTERN								
Bland	100	100	19.0	1,900	100	100	20.0	2,000
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	3/	-----	----	-----	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	3/	-----	----	-----	3/	-----	----	-----
Grayson	3/	-----	----	-----	3/	-----	----	-----
Lee	3/	-----	----	-----	3/	-----	----	-----
Montgomery	3/	-----	----	-----	3/	-----	----	-----
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	3/	-----	----	-----	3/	-----	----	-----
Smyth	3/	-----	----	-----	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	3/	-----	----	-----	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	200	200	19.0	3,800	200	200	20.0	4,000
Other	300	300	20.0	6,000	300	300	21.5	6,500
TOTAL	600	600	19.5	11,700	600	600	21.0	12,500
SOUTHERN								
Charlotte	2,200	2,200	15.0	33,000	2,400	2,300	24.5	56,300
Franklin	600	600	17.0	10,200	500	350	19.5	6,800
Halifax	7,800	7,600	11.0	83,600	8,400	7,750	20.5	159,000
Henry	600	600	16.0	9,600	600	550	22.5	12,400
Lunenburg	6,000	5,800	10.0	58,000	6,600	6,550	27.5	180,000
Nottoway	4,300	4,100	10.0	41,000	4,800	4,500	23.5	106,000
Patrick	400	400	15.0	6,000	500	400	19.5	7,800
Pittsylvania	17,500	17,300	14.0	242,200	17,500	16,200	22.0	356,600
TOTAL	39,400	38,600	12.5	483,600	41,300	38,600	23.0	884,900
SOUTHEASTERN								
Brunswick	13,100	12,800	15.0	192,000	15,400	13,800	23.5	324,000
Dinwiddie	18,200	17,800	16.0	284,800	21,300	21,200	23.5	498,000
Greensville	14,700	14,500	15.0	217,500	16,000	15,900	24.5	389,000
Isle of Wight	13,100	12,900	19.0	245,100	12,900	12,800	32.5	416,000
Mecklenburg	11,600	11,300	12.0	135,600	13,700	12,100	20.5	248,000
Prince George	11,000	10,900	20.0	218,000	11,800	11,800	27.0	318,000
Southampton	22,200	22,000	14.0	308,000	21,300	21,200	32.0	678,000
Surry	11,800	11,600	20.0	232,000	11,500	11,500	27.5	316,000
Sussex	17,500	17,100	13.0	222,300	18,300	18,200	30.5	555,000
Chesapeake City	30,100	29,300	20.0	586,000	28,500	28,300	27.5	778,000
Suffolk City	23,800	23,600	15.0	354,000	25,000	24,900	27.5	684,000
Virginia Beach City	18,500	18,500	19.0	351,500	17,300	17,300	29.5	510,000
TOTAL	205,600	202,300	16.5	3,346,800	213,000	209,000	27.5	5,714,000
STATE TOTAL	620,000	610,000	15.0	9,150,000	645,000	635,000	26.5	16,828,000

1/ Revised. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties with less than 50 acres harvested for beans, included in "Other".

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981

District and County	1980 Harvested Acres	1980 Yield 1/	1980 Production	1981 Harvested Acres	1981 Yield 1/	1981 Production
FLUE-CURED, Type #11	-Acres-	-Pounds-		-Acres-	-Pounds-	
CENTRAL:						
Amelia	720	1,595	1,150,000	775	2,085	1,617,000
Appomattox	140	1,415	197,800	150	1,950	292,300
Bedford	115	1,765	202,800	120	2,245	269,300
Campbell	1,190	1,655	1,970,000	1,370	2,120	2,907,000
Chesterfield	200	1,860	371,600	310	2,165	671,200
Cumberland	115	1,580	181,800	185	2,305	426,000
Powhatan	45	1,555	70,000	55	2,020	111,200
Prince Edward	555	1,465	813,000	605	2,025	1,225,000
TOTAL	3,080	1,610	4,957,000	3,570	2,105	7,519,000
SOUTHWESTERN:						
Carroll	20	1,550	31,000	30	1,735	52,000
TOTAL	20	1,550	31,000	30	1,735	52,000
SOUTHERN:						
Charlotte	2,470	1,475	3,649,000	2,590	2,105	5,451,000
Franklin	1,900	1,805	3,427,000	2,150	2,195	4,720,000
Halifax	10,000	1,690	16,882,000	10,500	2,165	22,724,000
Henry	825	1,475	1,218,000	900	1,865	1,680,000
Lunenburg	3,300	1,515	5,004,000	3,460	2,190	7,574,000
Nottoway	905	1,470	1,330,000	880	2,190	1,926,000
Patrick	1,800	1,640	2,950,000	1,620	2,075	3,365,000
Pittsylvania	13,400	1,710	22,892,000	13,900	2,275	31,603,000
TOTAL	34,600	1,660	57,352,000	36,000	2,195	79,043,000
SOUTHEASTERN:						
Brunswick	3,350	1,650	5,526,000	4,080	2,185	8,917,000
Dinwiddie	2,180	1,475	3,218,000	2,320	2,260	5,244,000
Greensville	530	1,845	977,000	595	2,290	1,362,000
Mecklenburg	6,670	1,680	11,195,000	7,800	2,140	16,692,000
Prince George	95	1,115	106,000	65	2,175	141,300
Southampton	35	1,745	61,000	60	2,125	127,600
Sussex	310	1,660	515,000	365	2,285	833,500
Suffolk, City	130	1,630	212,000	115	2,120	243,600
TOTAL	13,300	1,640	21,810,000	15,400	2,180	33,561,000
STATE TOTAL	51,000	1,650	84,150,000	55,000	2,185	120,175,000
SUN-CURED, Type #37						
WESTERN:						
Augusta	1	200	200	---	-----	------
TOTAL	1	200	200	---	-----	------
CENTRAL:						
Amelia	28	750	21,000	52	1,020	53,000
Buckingham	1	220	220	2/	-----	------
Campbell	1	1,200	1,200	2/	-----	------
Caroline	31	1,140	35,300	50	1,535	76,800
Chesterfield	2	1,100	2,200	---	-----	------
Cumberland	6	830	4,970	9	845	7,600
Fluvanna	17	1,230	20,900	26	1,185	30,800
Goochland	40	805	32,200	55	1,250	68,800
Hanover	36	800	28,800	44	1,135	49,900
Louisa	160	1,140	182,100	185	1,425	263,800
Powhatan	22	1,190	26,100	28	1,925	53,900
Prince Edward	1	510	510	2/	-----	------
TOTAL	345	1,030	355,500	449	1,345	604,600
EASTERN:						
Essex	5	870	4,360	6	1,165	7,000
King and Queen	8	515	4,130	5	700	3,500
Richmond	---	-----	------	2/	-----	------
Westmoreland	4	805	3,210	8	1,110	8,900
TOTAL	17	690	11,700	19	1,020	19,400
SOUTHERN:						
Charlotte	6	1,155	6,920	10	1,220	12,200
Franklin	2	800	1,600	5	1,340	6,700
Lunenburg	13	900	11,700	6	1,700	10,200
Nottoway	---	-----	------	2/	-----	------
Pittsylvania	1	380	380	2/	-----	------
TOTAL	22	940	20,600	21	1,385	29,100
SOUTHEASTERN:						
Brunswick	1	1,640	1,640	6	635	3,800
Dinwiddie	4	1,090	4,360	3	1,035	3,100
Mecklenburg	---	-----	------	2/	-----	------
TOTAL	5	1,200	6,000	9	765	6,900
OTHER	---	-----	------	12	1,085	13,000
STATE TOTAL	390	1,010	394,000	510	1,320	673,000

See footnotes at end of table.

Continued

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1980 and 1981 -- Continued

District and County	1980			1981		
	Harvested Acres	Yield 1/	Production	Harvested Acres	Yield 1/	Production
BURLEY, Type #31	-Acres-	-Pounds-		-Acres-	-Pounds-	
CENTRAL:						
Amelia	2/	-----	------	2/	-----	------
Appomattox	20	1,880	37,600	22	1,675	36,800
Bedford	10	1,770	17,700	18	1,720	31,000
Buckingham	22	1,870	41,100	53	1,740	92,300
Campbell	12	1,690	20,300	15	1,715	25,700
Cumberland	23	1,835	42,200	43	1,765	76,000
Powhatan	2/	-----	------	2/	-----	------
Prince Edward	84	1,490	124,900	91	1,735	158,000
TOTAL	171	1,660	283,800	242	1,735	419,800
SOUTHWESTERN:						
Bland	40	1,625	65,000	50	2,175	108,700
Buchanan	75	1,720	129,000	90	2,515	226,200
Carroll	2/	-----	------	2/	-----	------
Dickenson	25	1,810	45,200	36	2,105	75,800
Floyd	14	1,365	19,100	22	2,120	46,600
Giles	2/	-----	------	2/	-----	------
Grayson	375	1,895	710,200	500	2,100	1,050,000
Lee	2,000	2,000	3,998,000	2,580	2,220	5,727,000
Montgomery	7	1,600	11,200	17	2,275	38,700
Pulaski	4	1,800	7,200	4	2,150	8,600
Russell	1,460	1,810	2,643,000	2,160	2,450	5,296,000
Scott	2,400	1,800	4,323,000	3,050	2,395	7,307,000
Smyth	650	1,860	1,208,000	950	2,155	2,045,000
Tazewell	49	1,815	89,000	70	2,445	171,200
Washington	2,670	1,855	4,955,000	3,420	2,495	8,531,000
Wise	22	2,005	44,100	34	2,300	78,200
Wythe	9	1,780	16,000	12	2,110	25,300
TOTAL	9,800	1,865	18,263,000	12,995	2,365	30,735,300
SOUTHERN:						
Charlotte	14	1,860	26,000	28	1,595	44,700
Franklin	2/	-----	------	2/	-----	------
Halifax	2	1,700	3,400	4	1,450	5,800
Nottoway	2/	-----	------	2/	-----	------
Pittsylvania	2/	-----	------	2/	-----	------
TOTAL	16	1,840	29,400	32	1,580	50,500
SOUTHEASTERN:						
Brunswick	4	2,025	8,100	10	1,510	15,100
Mecklenburg	2	1,750	3,500	4	1,525	6,100
TOTAL	6	1,935	11,600	14	1,515	21,200
OTHER	7	1,745	12,200	17	1,660	28,200
STATE TOTAL	10,000	1,860	18,600,000	13,300	2,350	31,255,000
FIRE-CURED, Type #21						
CENTRAL:						
Amelia	120	920	110,400	110	1,310	144,100
Amherst	35	1,040	36,400	50	1,010	50,500
Appomattox	375	1,050	393,800	395	1,310	517,400
Bedford	105	885	92,900	105	1,195	125,400
Buckingham	140	800	112,000	140	1,210	169,400
Campbell	540	975	525,400	620	1,275	790,400
Cumberland	155	975	151,500	160	1,250	200,000
Nelson	35	930	32,500	30	1,005	30,200
Powhatan	---	------	------	5	1,040	5,200
Prince Edward	265	940	249,100	295	1,225	361,400
TOTAL	1,770	965	1,704,000	1,910	1,255	2,394,000
SOUTHERN:						
Charlotte	810	970	784,400	920	1,195	1,100,000
Franklin	30	940	28,200	25	1,200	30,000
Halifax	145	960	139,300	150	1,245	186,800
Henry	5	240	1,200	10	410	4,100
Lunenburg	260	885	230,200	190	1,250	237,500
Nottoway	165	910	150,200	170	1,475	250,600
Pittsylvania	175	895	156,500	205	1,240	254,000
TOTAL	1,590	935	1,490,000	1,670	1,235	2,063,000
SOUTHEASTERN:						
Brunswick	330	775	255,900	305	1,225	373,600
Dinwiddie	140	990	138,500	160	1,445	230,900
Greensville	5	240	1,200	----	-----	------
Mecklenburg	65	885	57,400	55	1,155	63,500
TOTAL	540	840	453,000	520	1,285	668,000
STATE TOTAL	3,900	935	3,647,000	4,100	1,250	5,125,000

1/ The yield was derived by dividing production by acreage and rounding to nearest five pounds. 2/ Counties included in "OTHER" to prevent disclosure of confidential data. ----No tobacco indicated.

PEANUTS: Estimated Acreage, Yield, and Production, Virginia, 1980-81

District and County	1980 1/			1981 1/		
	Acreage Harvested	Yield Per Harvested Acre 2/	Production	Acreage Harvested	Yield Per Harvested Acre 2/	Production
	-Acres-	-Pounds-	-Pounds-	-Acres-	-Pounds-	-Pounds-
EASTERN:						
Charles City	30	1,535	46,000	3/	----	-----
Northampton	140	1,530	214,000	3/	----	-----
TOTAL	170	1,530	260,000	3/	----	-----
SOUTHEASTERN:						
Brunswick	250	500	125,000	160	1,800	288,000
Dinwiddie	3,390	900	3,051,000	3,600	2,840	10,224,000
Greensville	9,400	835	7,840,000	10,500	2,370	24,885,000
Isle of Wight	16,100	1,690	27,215,000	16,600	3,450	57,270,000
Prince George	3,540	1,170	4,142,000	3,750	2,340	8,774,000
Southampton	31,000	1,280	39,680,000	31,700	3,470	110,000,000
Surry	8,500	1,130	9,605,000	8,650	3,110	26,901,000
Sussex	14,100	870	12,267,000	14,700	2,760	40,572,000
Chesapeake, City	50	1,600	80,000	3/	----	-----
Suffolk, City	14,500	1,760	25,520,000	15,100	3,390	51,200,000
TOTAL	100,830	1,285	129,525,000	104,760	3,150	330,114,000
OTHER	----	----	-----	240	2,650	636,000
STATE TOTAL	101,000	1,285	129,785,000	105,000	3,150	330,750,000

1/ 1980 revised, 1981 preliminary. 2/ The yield was derived by dividing production by acreage and rounding. 3/ Included in "OTHER" to avoid disclosure of confidential data.

TOBACCO: Acreage, Yield, Production, Carryover, Supply, Disappearance, Season Average Price, and Price Support Operations, United States, 1976-82*

(Farm-Sales Weight)

Marketing Year	Acreage Harvested	Yield Per Acre	Production	Beginning Stocks 1/			Total Supply
				Manufacturers and Others	Under Loan	Total	
	-Thousand Acres-	-Pounds-	-Million Pounds-				
FLUE-CURED, TYPES 11-14							
1976	666.6	1,974	1,316.0 2/	1,539.1 3/	359.2	1,898.3 3/	3,214.3
1977	589.3	1,917	1,124.2 2/	1,517.6	556.9	2,075.0 4/	3,199.2
1978	602.1	2,046	1,205.9 2/	1,517.9	534.0	2,051.9 4/	3,257.8
1979	502.8	1,881	945.8 2/	1,510.8	564.0	2,074.8	3,020.6
1980	551.1	1,957	1,086.1 2/	1,411.0	554.4	1,965.4	3,051.1
1981 5/	540.6	2,162	1,144.3 2/	11/ 1,416.8	595.8	2,012.6	3,156.9
1982 6/	494.5	2,000	989.0	1,516.9	530.0	2,046.9	3,035.9
BURLEY, TYPE 31							
1976	285.8	2,376	663.8 2/	1,115.3 3/	44.8	1,160.1 3/	1,823.7
1977	268.5	2,298	612.5 2/	1,162.3	54.9	1,217.2 4/	1,829.7
1978	261.4	2,396	617.6 2/	1,087.0	113.5	1,218.4 4/	1,836.0
1979	238.1	1,873	445.8 2/	1,056.3	155.4	1,211.7	1,657.5
1980	276.6	2,027	557.5 2/	959.5	66.3	1,025.8	1,583.3
1981 5/	331.2	2,203	725.6 2/	11/ 1,000.2	.0	1,000.2	1,725.8
1982 6/	320.5	2,275	729.1	1,105.8	.0	1,105.8	1,834.9
VIRGINIA FIRE-CURED, TYPE 21							
1976	5.3	1,000	5.3	7.4	7/	7.4	12.7
1977	7.2	1,000	7.2	7.0	7/	6.7	13.9
1978	6.1	1,120	6.8	7.9	.8	8.7	15.5
1979	4.8	1,135	5.4	8.2	2.7	10.9	16.3
1980	3.9	935	3.6	6.0	3.3	9.3	12.9
1981 5/	4.1	1,250	5.1	5.7	2.6	8.3	13.2
1982 6/	4.4	1,050	4.6	---	---	8.7	13.3
SUN-CURED, TYPE 37							
1976	.7	1,115	.8	2.1	0	2.1	2.9
1977	.8	1,030	.8	1.8	0	1.8	2.6
1978	.7	1,205	.9	1.8	0	1.8	2.7
1979	.5	1,055	.6	2.2	0	2.2	2.8
1980	.4	1,010	.4	2.0	0	2.0	2.4
1981 5/	.5	1,320	.7	1.6	0	1.6	2.5
1982 6/	.7	1,050	.7	1.7	0	1.7	2.4

	Disappearance			Average Price Per Pound	Price Support Level	Placed Under Government Loan	
	Total	Domestic	Exports			Quantity	Percentage of Crop
	-Million Pounds-			-Cents-		-Million Pounds-	-Percent-
FLUE-CURED, TYPES 11-14							
1976	1,148.2	634.0	514.2	110.4	106.0	277.3	21.0
1977	1,147.3	608.2	539.1	117.6	113.8	195.6	17.3
1978	1,182.8	584.1	598.7	135.0	121.0	64.1	5.3
1979	1,083.4	563.2	520.0	140.0	129.3	72.0	7.4
1980	1,038.9	548.9	490.0	144.5	141.5	137.2	12.6
1981	1,110.0 8/	560.0 8/	550.0 8/	166.4	158.7	106.4	9.3
1982					175.9		
BURLEY, TYPE 31							
1976	606.3	489.6	116.8	114.2	109.3	46.6	7.0
1977	611.3	494.8	116.5	120.0	117.3	57.0	9.2
1978	624.3	502.8	121.4	131.2	124.7	67.7	10.8
1979	631.8	498.5	133.3	145.2	133.3	7.3	1.5
1980	583.1	477.6	105.5	165.9	145.9	.0	.0
1981	620.0 8/	480.0 8/	140.0 8/	180.7	163.6	.8	.1
1982					181.3		
VIRGINIA FIRE-CURED, TYPE 21							
1976	6.1	2.0 9/	4.1	118.0	74.1	.1	1.5
1977	5.2	2.8	2.4	96.2	79.5	1.0	14.4
1978	4.6	1.0	3.6	94.5	84.6	1.8	26.2
1979	7.0	3.2	3.8	107.9	90.3	.9	16.3
1980	4.6	2.6	2.0	127.4	98.9	.3	7.2
1981	4.5 8/	2.0 8/	2.5	131.2	111.0	.2	4.8
1982					123.0		
SUN-CURED, TYPE 37							
1976	1.1	.9	.2	105.0	65.9	0	----
1977	.8	.6	.1	100.0	70.7	13 10/	1.6
1978	.5	.3	.2	88.8	75.2	109 10/	12.4
1979	.8	.6	.2	90.8	80.4	30 10/	5.2
1980	.8	.7	.1	127.1	88.0	0	.0
1981	.6 8/	.5 8/	.1	131.7	98.7	4	6
1982					109.4		

1/ July 1 for flue-cured; October 1 for other types. 2/ Sales. 3/ Adjusted for change in conversion factor January 1, 1977. 4/ Stocks revision January 1, 1979 report. 5/ Subject to revision. 6/ Estimated, projected crop. 7/ Less than 50,000 pounds. 8/ Estimated. 9/ Includes 400,000 pounds fire loss, December 1976.---Less than .05 percent. 10/ Quantity placed under loan in thousands of pounds.---Less than .05 percent. 11/ Excludes production held on farms. *SOURCE: Tobacco Outlook and Situation, June 1982, Economic Research Service, USDA.

FLUE-CURED (U. S. Type 11) SEASON SALES BY MARKETS - 1980 and 1981

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1980	1981	1980	1981	1980	1981	1980	1981
			-Dollars-				-Dollars-	
Brookneal	6,741,667	8,398,703	141.38	163.54	7,172,767	8,852,824	141.62	163.54
Chase City	4,937,181	7,002,136	141.72	169.22	5,274,964	7,345,237	141.75	168.76
Clarksville	6,154,321	8,777,999	140.71	167.25	6,412,990	9,115,060	140.59	166.93
Danville	38,906,071	52,400,351	144.95	165.56	40,653,199	54,950,610	144.86	165.48
Kenbridge	3,393,882	4,673,777	136.75	166.12	3,459,346	4,757,582	136.61	165.91
Lawrenceville	6,208,366	9,205,753	135.78	167.13	6,404,696	9,454,054	135.89	166.98
Martinsville	2,119,568	---------	149.19	------	2,227,920	---------	150.08	------
Petersburg	3,338,023	5,231,024	134.55	165.22	3,457,922	5,447,366	134.52	165.18
South Boston	15,790,868	22,008,804	141.15	165.03	16,602,662	23,130,889	141.02	164.79
South Hill	7,552,897	11,006,398	141.47	168.76	7,811,573	11,279,225	141.74	168.66
TOTAL SALES	95,142,844	128,704,945	142.19	166.04	99,478,039	134,332,847	142.19	165.89

FIRE-CURED (U.S. Type 21) SEASON SALES BY MARKETS - 1980/81 and 1981/82

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82
			-Dollars-				-Dollars-	
Blackstone	1,006,774	1,671,854	120.81	130.67	1,032,531	1,723,308	119.88	130.10
Farmville	1,169,097	1,549,899	124.58	130.13	1,180,582	1,572,835	124.07	130.02
Lynchburg	1,415,805	1,846,724	134.45	132.43	1,459,199	1,915,528	133.53	131.51
Other	97,389	---------	154.92	------	97,389	---------	154.92	------
TOTAL SALES 1/	3,689,065	5,068,477	128.14	131.15	3,769,701	5,211,671	127.38	130.59

1/ Includes poundage sold on flue and burley markets.

BURLEY (U. S. Type 31) SEASON SALES BY MARKETS - 1980/81 and 1981/82

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82
			-Dollars-				-Dollars-	
Abingdon	11,373,029	19,144,379	165.71	180.11	12,356,717	20,802,289	165.73	180.10
Gate City	4,167,450	7,264,872	165.69	180.54	4,688,508	7,791,725	165.73	180.57
Pennington Gap	5,728,173	8,977,600	165.42	180.71	6,123,959	10,012,998	165.41	180.62
TOTAL SALES	21,268,652	35,386,851	165.63	180.35	23,169,184	38,607,012	165.65	180.33

SUN-CURED (U. S. Type 37) SEASON SALES BY MARKETS - 1980/81 and 1981/82

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82	1980/81	1981/82
			-Dollars-				-Dollars-	
Blackstone	3,821	5,280	88.21	79.36	3,821	5,546	88.41	81.07
Farmville	4,579	8,061	106.42	86.38	4,746	8,563	104.47	88.74
Lynchburg	4,588	8,263	130.95	114.39	4,588	8,263	130.95	114.39
Richmond	374,835	645,659	127.67	132.86	377,155	666,118	127.31	131.10
TOTAL SALES	387,823	667,263	127.07	131.65	390,310	688,490	126.70	129.97

FLUE-CURED TOBACCO ACREAGE BY VARIETIES, 1980-82

Variety	Harvested Acres 1/			Percent		
	1980	1981	1982 2/	1980	1981	1982 2/
Coker 319	17,300	14,300	14,400	34	26	32
McNair 944	15,300	24,750	15,570	30	45	35
Speight G-28	2,600	3/	1,350	5	3/	3
Coker 411	1,500	1,100	900	3	2	2
Coker 48	3,100	2,200	450	6	4	1
Coker 347	2,600	2,750	450	5	5	1
N.C. 82	2,000	2,200	3,150	4	4	7
N.C. 2326	1,000	1,100	450	2	2	1
McNair 373	500	2,200	2,700	1	4	6
Speight G-70	500	2,200	1,350	1	4	3
Coker 51	0	550	1,350	0	1	3
S.C. 72	3/	1,100	0	3/	2	0
K. 399	0	3/	900	0	3/	2
Va. 182	0	0	450	0	0	1
Va. 115	0	3/	900	0	3/	2
Reams 48	0	3/	0	0	3/	0
Unknown	3,100	0	450	6	0	1
Other	1,500 4/	550 5/	0	3 4/	1 5/	0
TOTAL	51,000	55,000	45,000	100	100	100

1/ Calculated by applying survey percentages to 1980-81 harvested acres and 1982 intended harvested acres from the Spring Intention Survey. 2/ Acreage intended for harvest. 3/ Included in other. 4/ S.C. 72, Speight G-58, White Gold, Gills 319, Speight G-140, and Speight G-33. 5/ K-399, Speight G-28, Va. 115, Reams 48 and Hicks.

FLUE-CURED TOBACCO CROPPING PRACTICES 1979-81

Method	1979	1980	1981	1979	1980	1981
		-Acres- 1/			-Percent-	
Harvesting						
Hand	47,400	47,000	49,200	91.2	92.1	89.4
Riding Primer	2,000	2,100	5,150	3.8	4.2	9.4
Combine	2,600	1,500	650	5.0	3.0	1.2
Once-over Harvester	0	400	0	0.0	0.7	0.0
TOTAL	52,000	51,000	55,000	100.0	100.0	100.0
		-Pounds- 1/			-Percent-	
Curing						
Bulk Barn	31,577,000	34,502,000	38,632,000	35.0	41.0	32.0
Other 2/	58,643,000	49,648,000	82,093,000	65.0	59.0	68.0
TOTAL	90,220,000	84,150,000	120,725,000	100.0	100.0	100.0

1/ Calculated by applying survey percentages to final acres and production. 2/ Conventional barns where leaves are tied to sticks and hung.

BARLEY: Percent of Acreage Seeded by Varieties, Virginia by Districts, 1979

Variety	Northern District 2	Shenandoah Valley District 4	Central Piedmont District 5	Tidewater District 6	Southwest District 7	Southern Piedmont District 8	Southeast District 9	State
				-Percent-				
Barsoy	34.0	12.5	19.6	11.6	1.7	13.8	17.8	16.6
Rapidan	12.5	36.2	19.7	13.8	8.7	7.8	13.6	15.6
Maury	12.1	6.3	7.3	12.9	30.1	2.3	14.4	10.3
Boone	----	----	1/	20.8	----	----	----	9.3
Hanover	1.4	----	8.9	7.5	----	28.8	20.0	9.2
Surry	5.4	----	14.5	7.4	----	5.8	4.0	8.5
Henry	4.1	3.3	12.2	4.9	----	20.3	10.8	8.4
McNair 601	----	----	----	12.7	----	1/	----	5.7
Wong	5.5	33.9	5.8	1.4	1.2	----	1.6	4.1
Keowee	2.6	----	----	4.3	----	----	----	2.2
Pennrad	3.2	1.8	3.1	----	----	----	----	1.3
Jefferson	7.2	----	1/	----	27.7	----	----	1.2
Monroe	1.9	----	----	----	11.6	9.2	----	1.1
Clayton	4.5	----	----	----	----	1.4	1/	.6
Colonial	----	----	----	----	----	----	6.0	2/
Volbar	----	----	1.2	----	----	----	----	2/
Others & Unknown 3/	5.6	6.0	7.7	2.7	19.0	10.6	11.8	5.9
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Less than one percent. Included in "Others". 2/ Less than one half of one percent. Included in "Others". 3/ Includes a small quantity of unknown.

BARLEY: Percent of Acreage Planted by Varieties, 1974 and 1979, and Planted Acreage 1979

Variety	1974	1979	1979
	Percent		Acres 1/
Barsoy	26.7	16.6	19,400
Boone	----	9.3	10,900
Clayton	1.1	.6	700
Colonial	.8	2/	------
Hanover	12.5	9.2	10,800
Harrison	.9	----	------
Henry	----	8.4	9,800
Jefferson	2.6	1.2	1,400
Keowee	2/	2.2	2,600
Maury	----	10.3	12,100
McNair 601	1.9	5.7	6,700
Monroe	----	1.1	1,300
Pennrad	9.5	1.3	1,500
Rapidan	23.9	15.6	18,200
Surry	----	8.5	9,900
Wade	1.1	----	------
Wong	11.4	4.1	4,800
Others and Unknown 3/	7.6	5.9	6,900
TOTAL	100.0	100.0	117,000

1/ Calculated by applying survey percentages to 1979 planted acreage. 2/ Less than one half of one percent. Included in "Others". 3/ Includes Volbar and a small quantity of unknown.

PEANUT VARIETIES BY COUNTIES, VIRGINIA

Percent Planted to Each Variety in 1981-1982

County	Florigiant	N.C. 6	N.C. 7	Gold Kist 3	Other 1/	Total
1982						
Dinwiddie	100	----	----	----	----	100
Greensville	83	4	6	----	7	100
Isle of Wight	78	6	12	4	----	100
Prince George	86	5	6	----	3	100
Southampton	85	2	11	1	1	100
Surry	87	12	1	----	----	100
Sussex	84	7	9	----	2/	100
Suffolk	75	16	8	1	2/	100
STATE	82	6	9	1	2	100
Acres Planted 3/	78,700	5,800	8,600	960	1,940	96,000
1981						
Dinwiddie	90	4	5	----	1	100
Greensville	100	----	----	----	----	100
Isle of Wight	71	26	2	----	1	100
Prince George	84	12	4	----	----	100
Southampton	91	5	2	----	2	100
Surry	69	27	2/	----	4	100
Sussex	83	15	2	----	----	100
Suffolk	80	18	2	----	2/	100
STATE	83	14	2	----	1	100
Acres Planted 3/	87,200	14,700	2,100	----	1,000	105,000

1/ Includes Early Bunch, Virginia 81B and 61R, and unknown. 2/ Less than one percent of county total. Included in State total. 3/ Planted acres based on percentage of variety reported times either 1981 final planted acres or 1982 June Acreage planted acres.

PEANUT CROPPING PRACTICES, VIRGINIA, 1980-82

County	Seeding Rate Per Acre			Drill Spacing					
				Within Row			Between Row		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	-Pounds (Shelled)-			-Inches-					
Dinwiddie	95	90	94	4.3	3.0	4.4	35	35	34
Greensville	107	107	101	2.3	2.9	3.1	36	36	36
Isle of Wight	93	104	107	3.6	3.7	3.7	36	36	35
Prince George	85	102	98	4.5	3.8	4.4	34	33	33
Southampton	116	109	107	3.2	3.5	3.5	36	36	35
Surry	104	88	103	3.3	3.6	4.0	34	34	34
Sussex	100	106	108	3.7	3.5	3.2	35	34	33
Suffolk	99	106	105	3.1	3.3	3.3	36	36	36
STATE	104	104	105	3.3	3.5	3.5	35	35	35

WHEAT VARIETIES: Percent Seeded to Each Variety in 1979

Variety	Northern District 2	Shenandoah Valley District 4	Central Piedmont District 5	Tidewater District 6	Southwest District 7	Southern Piedmont District 8	Southeast District 9	State
Arthur (Incl. Arthur 71)	44.0	62.8	49.5	49.6	42.0	66.6	48.4	51.6
Abe	26.1	6.1	18.5	15.1	16.8	6.2	19.2	16.2
Potomac	10.2	----	8.2	6.1	----	----	1/	4.7
McNair 1003	----	----	3.6	6.1	----	2.7	3.5	3.7
Pioneer S-76	1/	8.7	1/	9.8	3.2	1.1	1/	3.5
Redcoat	6.7	9.0	6.5	----	3.2	----	1/	2.3
McNair 701	----	----	1/	4.0	----	1/	2.0	1.8
Coker 747	----	----	1.8	----	----	1.5	4.9	1.6
Pioneer S-78	3.3	----	1/	2.0	----	3.4	----	1.6
Blueboy (Incl. Blueboy II)	1/	----	1/	----	10.8	3.4	2.0	1.2
Beau	----	----	1/	----	----	----	2.7	.7
McNair 1813	1.9	----	----	1.6	----	----	----	.7
Seneca	3.0	----	1/	----	1.6	1.3	----	.6
Thorne	1/	5.2	1/	----	----	1.3	1/	2/
Others & Unknown 3/	4.8	8.2	11.9	5.7	22.4	12.5	17.3	9.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Less than one percent. Included in "Others". 2/ Less than one half of one percent. Included in "Others". 3/ Includes Anderson, Coker 68-15, McNair 4823, Thorne and Oasis plus a small quantity of unknown.

WINTER WHEAT: Percent of Acreage Planted by Varieties, Virginia, 1959-1979, and Planted Acreage, 1979 *

Variety 1/	1959	1964	1969	1974	1979	1979 2/
			-Percent-			-1,000 Acres-
Abe	-----	-----	-----	3.3	16.2	34.8
Anderson	8.5	1.7	.6	3/	3/	-----
Arthur (Incl. Arthur 71)	-----	-----	-----	72.2	51.6	111.0
Atlas 50	.3	.1	-----	-----	-----	-----
Atlas 66	8.2	1.8	.7	-----	-----	-----
Beau	-----	-----	-----	-----	.7	1.5
Blueboy (Incl. Blueboy II)	-----	-----	58.5	17.1	1.2	2.6
Coker 68-15	-----	-----	-----	1.0	3/	-----
Coker 747	-----	-----	-----	-----	1.6	3.4
Leap	2.4	1.0	-----	-----	-----	-----
Leapland	.3	.3	-----	-----	-----	-----
McNair 701	-----	-----	-----	3/	1.8	3.9
McNair 1003	-----	-----	-----	-----	3.7	8.0
McNair 1813	-----	-----	-----	-----	.7	1.5
Potomac	-----	-----	-----	-----	4.7	10.1
Pioneer S-76	-----	-----	-----	-----	3.5	7.5
Pioneer S-78	-----	-----	-----	-----	1.6	3.4
Redcoat	-----	2.2	15.5	3.4	2.3	4.9
Redhart	2.5	3.1	1.7	-----	-----	-----
Seneca	21.0	31.2	6.2	1.2	.6	1.3
Thorne	31.4	32.1	8.0	.8	3/	-----
Vahart	11.5	8.3	1.8	-----	-----	-----
Others and Unknown	13.9	18.2	7.0	3.0	9.8 4/	21.1
TOTAL	100.0	100.0	100.0	100.0	100.0	215.0

1/ All varieties shown are for soft red winter wheat. 2/ Calculated by applying survey percentages to 1979 planted acreage. 3/ Less than one half of one percent. Included in "Others". 4/ Includes Anderson, Coker 68-15, McNair 4823, Thorne and Oasis plus a small quantity of unknown. * The percentages shown in the above table are based on information reported by farmers in surveys made by the Virginia Crop Reporting Service in cooperation with the Agricultural Research Service, USDA. Data by crop reporting districts are available.

VIRGINIA SOYBEANS

Percent of Acreage Planted, 1977-82 and Planted Acres 1982

Variety	1977	1978	1979	1980	1981	1982 1/	1982 1/
	-Percent-						Thous. Acres
Asgrow	2/	2/	2/	2/	2/	2.0	13.6
Bay	----	2/	2/	2.9	1.6	3.9	26.5
Bragg	2.0	2/	2/	2/	----	----	----
Coker 156	----	----	2/	2/	2.3	2/	----
Dare	6.0	2.6	2.3	2/	3.0	2/	----
Davis	2/	2/	2/	2/	----	----	----
Essex	37.5	43.2	49.3	46.6	54.6	63.2	429.8
Forrest	7.5	12.1	7.0	7.8	6.9	4.3	29.2
Lee	4.3	2.4	2.3	1.4	1.3	1.1	7.5
Ransom	3.7	2.6	1.7	1.6	3.8	2.5	17.0
Williams	2/	2/	2/	1.4	2.9	3.5	23.8
York	35.3	30.8	29.6	31.0	18.2	14.4	97.9
Others & Unknown 3/	3.7	6.3	7.8	7.3	5.4	5.1	34.7
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	680.0

1/ Preliminary. The survey percentages, amounting to one percent or more of the total acreage reported, were applied to the current State estimate of soybean planted acres to derive the approximate number of acres planted to each variety. 2/ Accounted for less than one percent of the State total, included in "Others". 3/ Includes unidentified varieties and 20 other named varieties.

SOYBEAN VARIETIES BY CROP REPORTING DISTRICTS IN VIRGINIA

Percent Planted in 1981 and 1982

Variety	Northern District 2		Central Piedmont District 5		Tidewater District 6		Southern Piedmont District 8		Southeast District 9		State	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
	-Percent-											
Essex	94.9	23.7	63.5	63.1	69.4	76.0	47.0	42.7	35.7	51.6	54.6	63.2
York	----	15.5	15.8	15.9	13.7	6.6	15.7	30.1	27.6	21.7	18.2	14.4
Forrest	----	----	2.8	1/	2.2	2.1	8.7	2.4	15.1	9.3	6.9	4.3
Ransom	----	----	----	----	1.1	----	16.2	8.5	5.6	5.9	3.8	2.5
Dare	----	----	11.1	----	2.0	1.9	5.2	----	1.2	----	3.0	1/
Williams	----	54.3	1/	8.0	4.9	3.0	----	----	1.3	----	2.9	3.5
Coker 156	----	----	1/	1/	----	----	----	6.0	3.2	1/	2.3	1/
Lee	----	----	1/	1/	----	1/	----	4.0	1.7	1.8	1.3	1.1
Others & Unknown	5.1	6.5	6.8	13.0	6.7	10.4	7.2	6.3	8.6	9.7	7.0	11.0

1/ Accounted for less than one percent of total. Included in "Others" with unidentified and minor varieties.

SOYBEAN CROPPING PRACTICES BY CROP REPORTING DISTRICTS IN VIRGINIA, 1981-82

	Full Season				Double-Cropped							
	Percent of Total Planted		Row Space	Seeding Rate	Percent of Total Planted		Conventional		No-till		Row Space	Seeding Rate
	1981	1982	1982	1982	1981	1982	1981	1982	1981	1982	1982	1982
	-Percent-		Inches	Lbs./Acre	-Percent-		-Percent-		-Percent-		Inches	Lbs./Acre
Central Piedmont	66	53	27.1	60.3	34	47	23	24	77	76	22.3	68.0
Tidewater	41	34	30.1	56.8	59	66	20	12	80	88	21.1	74.1
Southern Piedmont	74	76	14.5	93.4	26	24	25	81	75	19	18.7	80.5
Southeast	50	52	29.6	61.6	50	48	20	32	80	68	23.0	76.5
STATE	50	46	28.3	61.4	50	54	21	25	79	75	21.7	74.4

SOYBEAN CROPPING PRACTICES BY VARIETY IN VIRGINIA, 1981-82

Variety	Percent of Varieties Planted				Percent of All Soybeans PLanted		Percent of Double Cropped Planted	
	Full Season		Double Cropped					
	1981	1982	1981	1982	1981	1982	1981	1982
	-Percent-							
Essex	48	42	52	58	55	63	64	67
York	55	56	45	44	18	14	19	12
Forrest	73	24	27	76	7	4	4	5
Ransom	70	95	30	5	4	2	2	1/
Williams	91	84	9	16	3	4	1/	3
Bay	2/	62	2/	38	2/	4	2/	3
Asgrow	2/	47	2/	53	2/	2	2/	3
Lee	81	71	19	29	1	1	1/	1/
Dare	65	54	35	46	3	1/	2	1/
Other	2/	46	2/	54	9	6	9	7
TOTAL	50	46	50	54	100	100	100	100

1/ Less than one percent. Included in "Other". 2/ Not available.

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 1980 - JUNE 1981 1/

County and City	Fertilizer Sales					Total Nutrients		
	Total Mixed Fertilizer	Direct Application Materials 2/			Grand Total All Fertilizer			
		Nitrogen	Phosphate	Potash		Nitrogen	Phosphate	Potash
			-Tons-				-Tons-	
COUNTIES:								
Accomack	18,079	3,348	23	1,054	22,526	2,474	1,356	2,427
Albemarle	4,986	1,833	205	106	7,260	1,169	770	814
Alleghany	321	0	0	0	367	28	36	34
Amelia	7,308	1,844	19	12	9,208	1,180	870	1,112
Amherst	3,388	918	73	0	4,406	622	490	485
Appomattox	2,319	452	3/	8	2,781	380	293	314
Arlington	1,395	21	T	1	1,869	230	101	96
Augusta	12,715	5,174	437	163	18,581	2,039	1,581	2,031
Bath	462	95	0	3	564	80	82	110
Bedford	4,752	1,411	12	12	6,269	968	697	781
Bland	800	27	3	1	831	89	134	163
Botetourt	2,844	595	15	4	3,494	443	403	487
Brunswick	6,931	1,441	48	273	8,694	1,003	755	1,295
Buchanan	205	20	3/	0	229	22	24	23
Buckingham	1,638	552	6T	18	2,278	352	271	286
Campbell	7,943	1,675	118	15	9,778	1,221	983	1,052
Caroline	6,092	2,642	77	143	8,969	1,308	805	1,400
Carroll	6,591	1,062	317	264	8,241	933	1,020	1,097
Charles City	5,602	4,607	117	64	10,499	700	565	833
Charlotte	6,101	913	101	86	7,211	849	719	799
Chesterfield	1,636	128	10	17	1,966	215	206	200
Clarke	2,446	2,615	760	162	6,003	1,280	748	550
Craig	569	53	5	1	783	66	79	90
Culpeper	9,560	3,540	199	154	13,525	1,245	1,427	1,543
Cumberland	2,039	1,025	27	39	3,136	541	310	365
Dickenson	427	91	7	10	536	63	62	60
Dinwiddie	8,680	1,232	16	118	10,678	970	889	1,502
Essex	8,492	5,791	168	176	14,850	1,296	1,008	1,594
Fairfax	4,771	553	47	58	6,347	759	383	406
Fauquier	11,420	2,644	687	169	15,017	2,300	2,165	2,241
Floyd	3,747	433	25	3/	4,206	426	490	550
Fluvanna	833	124	13	1T	981	140	124	135
Franklin	11,644	2,481	302	54	14,516	1,790	1,457	1,636
Frederick	4,023	2,236	35	54	6,419	1,106	551	607
Giles	360	59	2	2	424	47	50	55
Gloucester	2,734	2,047	12	8	4,966	776	306	527
Goochland	3,341	1,095	54	65	4,566	732	505	634
Grayson	3,890	262	84	8	4,252	444	613	644
Greene	961	131	0	0	1,097	168	180	181
Greensville	4,933	2,260	233	194	11,646	1,004	703	1,355
Halifax	13,390	3,352	56	186	16,992	1,932	1,454	1,946
Hanover	12,963	3,170	73	436	16,691	1,890	1,217	1,742
Henrico	5,465	455	276	120	6,938	776	665	543
Henry	5,429	792	11	27	6,319	707	624	692
Highland	322	87	19	15	443	50	49	60
Isle of Wight	10,437	4,569	505	517	17,974	1,234	1,308	2,529
James City	888	316	1	22	1,236	168	64	126
King and Queen	6,516	2,492	25	124	9,160	1,216	569	1,148
King George	2,282	391	15	15	2,704	369	195	234
King William	6,071	2,989	386	460	9,912	1,450	677	1,129
Lancaster	3,353	1,190	0	0	4,552	580	326	603
Lee	3,696	680	13	8	4,401	473	495	579
Loudoun	6,626	6,487	2,134	1,038	16,449	1,967	1,956	1,939
Louisa	3,851	1,085	19	4	4,968	790	721	800
Lunenburg	6,022	821	42	155	7,047	658	652	991
Madison	4,566	3,296	351	73	8,313	1,673	912	943
Mathews	3,085	1,023	2	2	4,112	479	192	368
Mecklenburg	11,576	2,551	224	365	14,720	1,569	1,361	1,801
Middlesex	2,314	1,567	0	26	3,908	557	266	428
Montgomery	3,635	2,091	49	9	5,978	1,073	567	792

See footnotes at end of table.

Continued

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 1980 - JUNE 1981 1/ -- Continued

County and City	Fertilizer Sales					Total Nutrients		
	Total Mixed Fertilizer	Direct Application Materials 2/			Grand Total All Fertilizer			
		Nitrogen	Phosphate	Potash		Nitrogen	Phosphate	Potash
			-Tons-				-Tons-	
COUNTIES:								
Nelson	1,468	399	1	1	1,869	285	184	164
New Kent	4,492	1,785	54	18	6,359	882	376	545
Northampton	17,152	3,666	16	485	21,374	1,428	1,242	1,897
Northumberland	6,136	1,424	14	4	7,579	855	613	1,104
Nottoway	4,265	1,789	7	128	6,218	948	558	757
Orange	4,155	2,763	270	247	7,492	1,391	862	1,019
Page	2,706	2,347	10	122	5,198	901	364	547
Patrick	6,396	499	22	19	6,939	710	781	838
Pittsylvania	19,118	3,564	48	221	23,109	2,354	2,143	2,741
Powhatan	1,878	407	138	121	2,545	370	292	329
Prince Edward	7,439	2,245	4	46	9,756	1,272	872	1,092
Prince George	2,296	896	66	90	4,172	402	244	463
Prince William	3,893	1,054	46	32	5,310	811	491	559
Pulaski	1,642	465	40	71	2,233	301	300	454
Rappahannock	1,054	132	132	86	1,408	204	238	240
Richmond	7,778	2,603	4	69	10,494	1,375	777	1,328
Roanoke	4,257	736	3	1	5,268	649	469	480
Rockbridge	3,298	1,117	4	10	4,477	687	569	675
Rockingham	10,918	9,298	843	734	22,365	1,979	1,765	2,496
Russell	2,875	630	44	52	3,602	430	422	483
Scott	4,645	612	17	111	5,398	470	518	698
Shenandoah	6,662	4,251	495	726	12,161	975	963	1,417
Smyth	2,461	355	21	20	2,871	383	354	417
Southampton	15,352	7,626	315	665	28,812	1,289	1,811	3,835
Spotsylvania	4,462	2,834	405	183	7,971	1,440	751	784
Stafford	1,450	538	201	235	2,427	355	259	333
Surry	4,702	2,176	96	161	9,417	960	543	1,189
Sussex	11,426	2,961	10	173	18,639	1,649	1,115	2,348
Tazewell	2,763	429	90	27	3,324	399	448	464
Warren	944	757	24	17	1,792	327	170	195
Washington	9,866	3,446	551	467	14,391	1,901	1,576	1,904
Westmoreland	8,163	2,536	0	0	10,699	1,346	714	1,226
Wise	985	56	3	5	1,051	99	141	141
Wythe	4,187	1,733	506	562	7,007	1,036	966	1,224
York	1,020	89	2	2	1,131	131	89	97
CITIES:								
Bedford	4,755	1,452	23	26	6,258	834	547	638
Charlottesville	152	11	1	1	168	23	16	17
Chesapeake	9,914	3,659	4	7	13,796	624	723	1,131
Emporia	0	162	100	0	262	67	46	0
Franklin	348	226	177	0	752	129	103	39
Fredericksburg	553	849	953	1	2,365	365	383	58
Hampton	989	88	1	2	1,725	139	82	102
Harrisonburg	647	143	875	236	2,021	227	383	215
Hopewell	334	78	88	0	502	47	67	45
Lynchburg	2,041	84	4	1	2,161	262	372	276
Martinsville	130	55	0	0	185	27	12	14
Newport News	757	122	0	1	966	126	63	65
Norfolk	4,726	461	1,467	151	7,063	620	799	638
Petersburg	1,727	361	0	0	2,141	223	162	230
Portsmouth	490	124	2	38	683	90	22	69
Richmond	2,569	847	10	7	3,637	518	301	237
Roanoke	733	335	0	0	1,074	214	69	71
South Boston	376	27	0	0	403	30	47	56
Suffolk	10,241	4,614	14	484	18,948	1,183	960	2,326
Virginia Beach	18,557	8,497	271	435	28,001	1,434	1,594	2,683
STATE TOTAL 4/	554,049	187,653	17,108	14,444	803,551	105,602	69,519	93,594

1/ SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. Fertilizer Used and Results of Inspection, Virginia 1980-81. 2/ Does not include secondary and micro-nutrient materials for direct application, natural organics, and land plaster with boron. These are included in the Grand Total column. 3/ Less than 0.5 ton. 4/ State Total includes some cities not listed above.

1981 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT

County/City	Dolomitic	Calcitic	Hydrated	Total
Accomack	30,699.67	3,883.00	.00	34,582.67
Albemarle	2,981.68	9,796.44	82.00	12,860.12
Alexandria	1,000.20	411.00	.00	1,411.20
Alleghany	113.37	1.00	17.00	131.37
Amelia	37,765.43	1,732.07	.00	39,497.50
Amherst	1,577.39	1,473.30	40.00	3,090.69
Appomattox	6,228.49	.00	.00	6,228.49
Arlington	4,101.37	22.00	32.00 1/	4,155.37
Augusta	5,890.98	21,247.56	.00	27,138.54
Bath	.00	1,044.98	.00	1,044.98
Bedford	12,233.56	299.38	23.00	12,555.94
Botetourt	2,540.86	.00	.00	2,540.86
Bristol	13,255.50	.00	.00	13,255.50
Brunswick	4,654.77	.00	.00	4,654.77
Buchanan	25,216.39	.00	.00	25,216.39
Buckingham	1,591.82	634.00	7.00	2,232.82
Buena Vista	1.50	.00	.00	1.50
Campbell	20,081.25	985.82	56.00	21,123.07
Caroline	1,749.52	8,202.75	.00	9,952.27
Carroll	2,356.80	6.45	52.00	2,415.25
Charles City	28.84	.00	.00	28.84
Charlotte	3,096.26	.00	.00	3,096.26
Charlottesville	615.15	.00	.00	615.15
Chesapeake	11,183.62	166.10	60.00	11,409.72
Chesterfield	671.50	162.00	.00	833.50
Clarke	2,775.63	13,272.68	18.00	16,066.31
Covington	34.50	.00	.00	34.50
Craig	849.47	3.00	.00	852.47
Culpeper	116.85	24,238.94	48.00	24,403.79
Cumberland	3,601.23	200.00	.00	3,801.23
Danville	1,776.94	.00	62.00	1,838.94
Dickenson	284.26	6.00	.00	290.26
Dinwiddie	21,578.70	468.00	16.00	22,062.70
Essex	6,255.95	2,018.58	.00	8,274.53
Fairfax	207.68	3,382.50	107.00 2/	3,697.18
Fairfax City	193.42	406.00	.00	599.42
Falls Church	86.40	.00	.00	86.40
Fauquier	1,239.68	16,913.72	.00	18,153.40
Floyd	2,780.20	.00	.00	2,780.20
Fluvanna	534.09	2,614.90	.00	3,148.99
Franklin	18,533.83	2,243.98	.00	20,777.81
Franklin City	134.86	.00	.00	134.86
Frederick	11,717.95	11,182.38	388.00	23,288.33
Fredericksburg	800.91	161.00	7.00	968.91
Galax	10.42	.00	.00	10.42
Giles	1,897.74	35.00	12.00	1,944.74
Gloucester	2,811.23	2,053.00	3.50 3/	4,867.73
Goochland	5,372.17	11,021.21	.00	16,393.38
Grayson	14.00	6.00	16.00	36.00
Greene	3.00	2,000.00	.00	2,003.00
Greensville	10,181.43	.00	.00	10,181.43
Halifax	3,627.10	.00	.00	3,627.10
Hampton	367.43	22.00	20.00	409.43
Hanover	21,180.26	3,617.24	123.00	24,920.50
Harrisonburg	220.00	161.70	123.00	504.70
Henrico	5,085.93	850.66	52.00	5,988.59
Henry	7,860.07	7.50	.00	7,867.57
Highland	2.00	317.09	.00	319.09
Hopewell	39.00	.00	.00	39.00
Isle of Wight	14,373.94	.00	.00	14,373.94
James City	16.28	1,182.00	.00	1,198.28
King and Queen	2,360.23	1,652.00	13.00 3/	4,025.23
King George	7,538.69	110.00	.00	7,648.69
King William	10,467.38	2,096.00	11.00 3/	12,574.38
Lancaster	2,708.32	827.13	.00	3,535.45
Lee	2,092.99	.00	.00	2,092.99
Lexington	51.00	.00	.00	51.00
Loudoun	9,328.62	20,191.18	115.00	29,634.80
Louisa	290.57	4,899.63	18.00	5,208.20
Lunenburg	8,169.77	.00	.00	8,169.77
Lynchburg	2,395.67	.00	.00	2,395.67

See footnotes at end of table.

Continued

1981 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT--Continued

County/City	Dolomitic	Calcitic	Hydrated	Total
Madison	10,662.12	13,327.42	27.00	24,016.54
Martinsville	229.75	.00	.00	229.75
Mathews	1,454.00	.00	.00	1,454.00
Mecklenburg	4,772.04	.00	.00	4,772.04
Middlesex	2,322.74	795.04	.00	3,117.78
Montgomery	4,185.12	98.60	113.00	4,396.72
Nansemond	3,394.30	.00	.00	3,394.30
Nelson	26.59	124.99	.00	151.58
New Kent	1,388.72	277.00	.00	1,665.72
Newport News	458.50	41.00	9.00	508.50
Norfolk	25,278.50	141.00	301.00	25,720.50
Northampton	7,160.88	1,271.00	40.00	8,471.88
Northumberland	13,966.26	801.87	.00	14,768.13
Nottoway	3,900.24	.00	20.00	3,392.29
Orange	2,555.98	6,772.54	60.00	9,388.52
Page	3,877.19	553.00	.00	4,430.19
Patrick	726.22	.00	.00	726.22
Petersburg	3,565.77	72.00	70.00	3,707.77
Pittsylvania	12,149.77	.00	.00	12,149.77
Portsmouth	110.92	11.00	.00	121.92
Powhatan	366.23	190.00	.00	556.23
Prince Edward	4,150.69	377.00	30.00	4,557.69
Prince George	2,549.05	1,885.00	.00	4,434.05
Prince William	497.87	4,604.30	6.00	5,108.17
Pulaski	474.21	10.00	28.00	512.21
Radford	16.50	.00	.00	16.50
Rappahannock	32.11	4,041.64	.00	4,073.75
Richmond	4,766.40	874.00	.00	5,640.40
Richmond City	2,733.90	936.40	129.00	3,799.30
Roanoke	2,494.14	34.50	42.00	2,570.64
Roanoke City	577.16	.00	14.00	591.16
Rockbridge	7,747.00	2,508.88	.00	10,255.88
Rockingham	17,388.39	1,847.68	71.00	19,307.07
Russell	8,118.86	4.50	62.00	8,185.36
Salem	737.89	.00	.00	737.89
Scott	8,306.28	.00	.00	8,306.28
Shenandoah	2,605.20	1,816.48	93.00	4,514.68
Smyth	592.60	.00	5.00	597.60
South Boston	3,197.14	.00	.00	3,197.14
Southampton	19,338.07	.00	.00	19,338.07
Spotsylvania	3,318.76	3,814.70	14.00	7,147.46
Stafford	1.50	9,988.93	21.00	10,011.43
Staunton	217.50	.00	.00	217.50
Suffolk	17,065.01	.00	.00	17,065.01
Surry	2,748.74	275.00	.00	3,023.74
Sussex	20,535.97	.00	.00	20,535.97
Tazewell	4,897.50	391.40	138.00	5,426.90
Virginia Beach	2,857.13	578.88	.00	3,436.01
Warren	11.33	2,406.64	16.00	2,433.97
Washington	549.38	70.65	98.00	718.03
Waynesboro	1.50	187.95	.00	189.45
Westmoreland	15,847.67	2,183.87	.00	18,031.54
Williamsburg	238.49	.00	.00	238.49
Winchester	463.34	.00	14.00	477.34
Wise	309.28	785.84	2.50	1,097.62
Wythe	45.94	7.50	15.00	68.44
York	98.97	.00	.00	98.97
TOTAL	639,687.02	242,337.07	2,960.00	884,984.09

1/ Burnt liming material. 2/ Includes 31 tons of Burnt liming material. 3/ Marl liming material.

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia--January 1, 1981 through December 31, 1981, released by Fertilizer, Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services.

1981 LIVESTOCK SUMMARY

ALL LIVESTOCK: Virginia farmers received $321.7 million for marketing cattle, calves, hogs, sheep, and lambs in 1981, down 23 percent from 1980 when the record high of $418.1 million was established. The live weight price farmers received for each species was lower in 1981 for cattle and sheep but higher for hogs. The value of Virginia's livestock inventory on January 1, 1982 declined 11 percent from a year earlier to $784.2 million.

CATTLE: Virginia cattlemen had 1.85 million cattle and calves on farms on January 1, 1982, up 6 percent from the previous year. All cows (including heifers that have calved) accounted for 840,000 head, up 4 percent. Beef cows numbered 670,000 head, 80 percent of all cows. Dairy cow numbers declined 1 percent to 170,000 head. The 1981 calf crop was down 6 percent, but the number of cattle and calves on feed January 1 was 59 percent above a year earlier.

Virginia's ranking slipped to 26th in inventory of cattle and calves in 1981. Texas retained the number one spot with 12 percent of the nation's cattle. The number of farms in Virginia with cattle (beef or dairy) remained unchanged at 39,000 while farms with at least one milk cow declined to 8,000.

The total value of cattle and calves on Virginia farms on January 1 was nearly $731 million, 10 percent below the previous January 1. The average value per head decreased $70 to $395. Marketings were down 23 percent and cash receipts from sales totaled $215 million and were 30 percent below receipts in 1980.

HOGS: Virginia hog farmers held an inventory of 640,000 head as of December 1, 1981, down 15 percent from a year earlier. Breeding hogs accounted for 91,000 head, down 19 percent. The number of market hogs on hand was 14 percent lower than December 1, 1980. Virginia's pig crop for 1981 was nearly 1.1 million head, down 13 percent from a year earlier. The spring crop (December 1980 May 1981) was 562,000 pigs, 13 percent smaller than the previous year and the fall crop (June November 1981) of 497,000 weaned pigs was 15 percent below a year earlier. Farms with hogs declined to 21,000 during 1981.

The total value of all Virginia hogs and pigs as of December 1 was $43.5 million, 19 percent below the record high set December 1, 1980. The average value per head, on hand December 1, was $68.00, 5 percent below December 1, 1980. Marketings for 1981 were slightly below 1.1 million head, down 13 percent from 1980. Cash receipts from hogs sold totaled $101.1 million, 1 percent below receipts in 1980.

SHEEP: Old Dominion sheepmen held 170,000 head of sheep and lambs on farm January 1, 1982, up 10,000 head from last year. Ewes one year old and older, at 127,000 head, were 4,000 head above last year.

There were 159,000 lambs saved in 1981, the same as 1980. Lambs saved per 100 ewes one year old and older on farms January 1, 1981 averaged 129.

Total value of all sheep and lambs on farms January 1, 1982 was $9.9 million, 11 percent below 1981 and 1 percent below 1980. The average value per head, $58.50, was $11.00 below 1981. Cash receipts from marketings during 1981 were 16 percent lower than 1980 at $5.6 million.

LIVESTOCK: Estimated Number, Value, and Number of Farms, by Classes, Virginia, 1977-82

Species, Class, or Kind and Inventory Date	Unit	1977	1978	1979	1980	1981	1982	1982 as % of 1981
All cattle and calves - January 1	Thous.	1,620	1,620	1,550	1,750	1,750	1,850	106
Cows and heifers that have calves 1/	Thous.	720	750	760	880	810	840	104
Beef cows 1/	Thous.	546	580	588	710	638	670	105
Milk cows 1/	Thous.	174	170	172	170	172	170	99
Heifers 500 pounds and over	Thous.	213	243	210	231	253	306	121
Beef cow replacements	Thous.	104	110	85	89	121	189	156
Milk cow replacements	Thous.	52	84	77	88	81	67	83
Other	Thous.	57	49	48	54	51	50	98
Steers 500 pounds and over	Thous.	210	170	155	165	214	176	82
Bulls 500 pounds and over	Thous.	33	36	35	40	40	42	105
Heifers, steers, and bulls under 500 pounds	Thous.	444	421	390	434	433	486	112
Cattle on feed	Thous.	45	50	43	50	32	51	159
Average value per head - January 1	Dollars	195	200	355	460	465	395	85
Total value - January 1	Thous.Dols.	315,900	324,000	550,250	805,000	813,750	730,750	90
Calves born during year	Thous.	660	685	745	800	750	---	94 5/
Farms with cattle	Number	39,000	39,000	39,000	39,000	39,000	---	100 5/
Farms with milk cows 2/	Number	10,800	10,500	9,500	9,000	8,000	---	89 5/
All sheep and lambs - January 1 3/	Thous.	164	172	165	160	160	170	106
Ewes 1 year and older	Thous.	129	136	130	122	123	127	103
Rams and wethers 1 year and older	Thous.	5	5	5	5	5	6	120
Ewe lambs	Thous.	21	22	21	22	22	26	118
Wether and ram lambs	Thous.	9	9	9	11	10	11	110
New crop lambs - January 1 4/	Thous.	36	25	22	27	25	30	120
Average value per head - January 1	Dollars	41.50	47.00	54.50	63.00	69.50	58.50	84
Total value - January 1	Thous.Dols.	6,806	8,084	8,993	10,080	11,120	9,945	89
Lambs saved per 100 ewes 1 year +	Head	120	118	125	130	129	NA	99 5/
Lambs saved	Thous.	155	160	162	159	159	NA	100 5/
Farms with sheep	Number	3,000	3,000	3,000	2,900	2,800	NA	97 5/
All hogs and pigs - December 1	Thous.	650	670	850	750	640	NA	85 5/
For breeding	Thous.	72	87	115	113	91	NA	81 5/
For market	Thous.	578	583	735	637	549	NA	86 5/
Average value per head - December 1	Dols.	54.50	72.50	54.00	71.50	68.00	NA	95 5/
Total value - December 1	Thous.Dols.	35,425	48,575	45,900	53,625	43,520	NA	81 5/
Farms with hogs	Number	20,000	19,500	21,000	23,500	21,000	NA	89 5/

1/ By definition, a heifer becomes a cow when she calves for the first time. 2/ Included in number of cattle farms. 3/ Excludes new crop lambs. 4/ New crop lambs includes all lambs born after September 30 the previous year that are on hand January 1. 5/ 1981 as percent of 1980. NA = not available.

MEAT ANIMALS--PRODUCTION, DISPOSITION AND INCOME

Virginia, 1976-1980 Revised and 1981 Preliminary 1/

Item	Unit	1976	1977	1978	1979	1980	1981
Cattle and Calves							
On Hand First of Year . .	Thous.	1,675	1,620	1,620	1,550	1,750	1,750
Births	Thous.	635	660	685	745	800	750
Inshipments	Thous.	9	7	12	15	13	11
Marketings 2/	Thous.	621	544	659	466	710	560
Farm Slaughter 3/	Thous.	10	13	13	11	9	9
Deaths	Thous.	68	110	95	83	94	92
Production 4/	Thous. Lbs.	350,510	420,510	441,320	506,390	534,790	499,470
Marketings 5/	Thous. Lbs.	409,876	385,346	461,588	338,728	544,440	417,700
Average Price Per 100 Lbs.							
Cattle	Dollars	27.30	27.80	40.60	58.70	52.50	50.30
Calves	Dollars	35.60	37.00	60.40	86.30	75.50	56.10
Cash Receipts 6/	Thous. Dols.	119,380	113,312	204,531	215,702	309,108	215,005
Value of Home Consumption	Thous. Dols.	5,923	5,534	8,997	12,237	9,131	15,390
Gross Income	Thous. Dols.	125,303	118,846	213,528	227,939	318,239	230,395
Hogs 7/							
On Hand First of Year . .	Thous.	660	650	650	670	850	750
Births	Thous.	778	729	785	1,092	1,231	1,059
Inshipments	Thous.	126	88	109	130	29	18
Marketings 2/	Thous.	772	657	719	887	1,217	1,060
Farm Slaughter 3_/	Thous.	52	55	50	60	60	52
Deaths	Thous.	90	105	105	95	83	75
Production 4/	Thous. Lbs.	171,332	145,326	162,707	222,221	271,179	232,918
Marketings 5/	Thous. Lbs.	161,797	128,139	145,590	178,294	261,924	227,556
Average Price Per 100 Lbs.	Dollars	43.90	38.70	45.50	42.50	38.70	44.20
Cash Receipts 6/	Thous. Dols.	71,183	50,340	66,871	76,411	102,393	101,089
Value of Home Consumption	Thous. Dols.	8,309	9,263	9,828	11,934	8,301	8,067
Gross Income	Thous. Dols.	79,492	59,603	76,699	88,345	110,694	109,156
Sheep and Lambs							
On Hand First of Year . .	Thous.	163	164	172	165	160	160
Births	Thous.	157	155	160	162	159	159
Inshipments	Thous.	6	6	5	5	4	5
Marketings 2/	Thous.	124	113	131	133	126	115
Farm Slaughter 3/	Thous.	2	2	2	1	1	1
Deaths	Thous.	36	38	39	38	36	38
Production 4/	Thous. Lbs.	11,690	11,178	11,833	12,137	12,378	12,191
Marketings 5/	Thous. Lbs.	11,260	10,241	12,895	13,235	12,404	11,196
Average Price Per 100 Lbs.							
Sheep	Dollars	11.60	11.80	21.00	23.00	20.00	18.00
Lambs	Dollars	44.70	48.00	61.00	63.00	61.00	55.00
Cash Receipts 6/	Thous. Dols.	4,524	4,624	6,810	7,188	6,644	5,603
Value of Home Consumption	Thous. Dols.	168	146	183	132	146	110
Gross Income	Thous. Dols.	4,692	4,770	6,993	7,320	6,790	5,713
All Meat Animals							
Production 4/	Thous. Lbs.	533,532	577,014	615,860	740,748	818,347	744,579
Marketings 5/	Thous. Lbs.	582,933	523,726	620,073	530,257	818,768	656,452
Cash Receipts 6/	Thous. Dols.	195,087	168,276	278,212	299,301	418,145	321,697
Value of Home Consumption	Thous. Dols.	14,400	14,943	19,008	24,303	17,578	23,567
Gross Income	Thous. Dols.	209,487	183,219	297,220	323,604	435,723	345,264

1/ Balance sheet estimates; cattle for example: the sum of inventory January 1, 1980, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 1981. 2/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustments made for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter. 7/ Inventory as of December preceding year. Other data based on a December through November year.

WOOL PRODUCTION AND VALUE

Virginia and United States--1976-81 1/

	Unit	1976	1977	1978	1979	1980	1981
VIRGINIA							
Sheep Shorn 2/	Thous.Head	150	151	150	145	146	147
Weight Per Fleece	Pounds	6.3	6.2	6.3	6.3	6.5	6.5
Shorn Wool Production	Thous.Lbs.	945	936	945	914	949	956
Price Per Pound	Cents	67	78	81	90	81	86
Value 3/	Thous.Dols.	633	730	765	823	769	822
UNITED STATES							
Sheep Shorn 2/	Thous.Head	13,536	13,217	12,719	13,068	13,255	13,484
Weight Per Fleece	Pounds	8.21	8.12	8.09	8.02	7.95	8.14
Shorn Wool Production	Thous.Lbs.	111,100	107,328	102,942	104,860	105,367	109,753
Price Per Pound	Cents	66.0*	72.0*	74.5*	86.3*	88.1*	94.5*
Value 3/	Thous.Dols.	73,332	77,276	76,690	90,531	92,799	103,744

1/ 1976-80 revised. 1981 Preliminary. 2/ Includes shearings at commercial feeding yards. 3/ Production multiplied by annual average price. *U.S. average price derived using unrounded value and production.

LIVESTOCK: Commercial Slaughter and Red Meat Production, Virginia 1977-81 1/ 2/

Year or Month	Cattle			Calves			Hogs			Sheep and Lambs		
	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total
	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.
1977	168.7	971	163,713	181.4	346	62,866	2,818.8	227	639,968	2.6	101	261
1978	138.5	983	136,237	80.3	346	27,798	2,777.0	230	639,277	3.1	103	316
1979	78.9	1,015	80,101	17.0	343	5,840	3,160.6	231	729,924	2.7	103	280
1980	105.9	1,019	107,860	16.5	374	6,155	3,292.5	232	764,062	5.1	103	524
1981	134.1	1,027	137,701	22.0	396	8,703	3,228.6	230	741,794	4.9	102	503
1980												
January	7.8	1,047	8,125	.9	377	348	286.0	237	67,924	.1	100	15
February	7.1	1,015	7,165	.5	318	148	263.0	234	61,421	.2	103	19
March	6.8	1,041	7,047	.7	348	248	263.1	230	60,546	.2	95	20
April	7.7	1,032	7,923	.9	418	374	288.0	231	66,466	.4	99	37
May	7.2	1,022	7,732	1.0	326	327	280.3	231	64,823	.4	106	39
June	7.3	1,040	7,547	1.0	335	340	268.1	234	62,678	.6	113	64
July	10.6	956	10,151	1.2	351	429	271.0	231	62,742	.5	106	56
August	10.5	1,046	10,989	1.6	384	606	251.4	231	57,963	.4	103	44
September	9.7	1,015	9,874	2.1	380	784	273.2	228	62,400	.6	96	62
October	11.4	1,015	11,534	2.8	388	1,099	296.9	230	68,146	.8	104	82
November	10.0	998	9,996	1.9	387	744	263.8	234	61,726	.4	98	40
December	9.9	1,026	10,138	1.8	387	708	287.5	234	67,226	.5	104	47
1981												
January	10.9	1,024	11,155	1.8	399	719	289.3	233	67,406	.4	99	36
February	9.8	1,024	10,003	1.5	401	593	262.6	231	60,618	.3	101	32
March	10.3	1,077	11,120	2.1	399	856	286.6	228	65,377	.4	98	34
April	10.0	1,041	10,443	1.7	417	727	287.0	230	66,058	.5	107	51
May	8.6	1,031	8,873	1.6	410	636	259.7	228	59,156	.5	101	46
June	8.6	1,056	9,124	1.5	400	607	239.2	227	54,183	.4	98	35
July	9.8	1,045	10,251	2.6	389	1,010	218.5	228	49,775	.3	103	35
August	10.7	1,033	11,079	1.7	387	639	232.9	226	52,345	.4	90	34
September	12.0	1,006	12,052	1.6	371	590	264.0	226	59,702	.5	108	57
October	14.7	1,009	14,873	2.1	374	791	286.4	228	65,444	.6	108	70
November	15.0	981	14,691	1.6	396	624	286.9	235	67,525	.5	103	49
December	13.6	1,030	14,037	2.2	414	910	315.0	235	74,005	.2	105	24

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, and sheep and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

Total Red Meat Production (Thous. Lbs.)

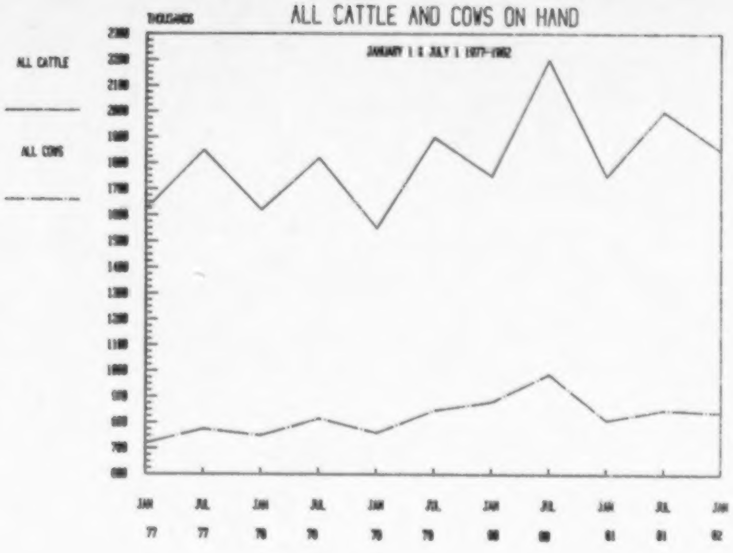
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1977	47,904	46,674	58,485	47,719	45,782	45,618	36,497	45,048	48,597	46,836	51,164	48,108	568,438
1978	47,003	42,455	46,600	43,859	44,261	42,334	41,831	44,129	45,712	49,764	47,859	43,244	539,056
1979	48,027	39,014	49,743	46,167	48,738	46,097	44,807	49,059	43,115	51,152	50,486	47,195	563,605
1980	52,961	47,526	47,015	51,991	50,559	48,659	50,119	47,199	49,846	54,983	49,315	53,378	603,551
1981	54,262	48,845	52,778	53,007	47,423	43,841	41,371	43,405	49,090	54,720	55,931	60,450	605,123

VIRGINIA FARROWINGS

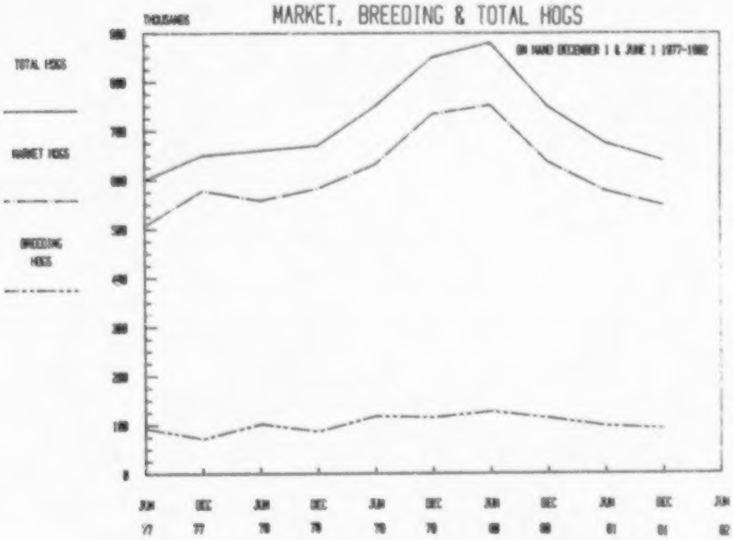
Number of Sows, Pigs per Litter and Pig Crops for Spring and Fall, 1977-82

Item	1977	1978	1979	1980	1981	1982 3/
			-Thousand Head-			
Sows Farrowing						
December-May 1/	55	58	70	92	78	60 2/
June-November	50	55	89	85	72	
Annual Total	105	113	159	177	150	
			-Number-			
Pigs per Litter						
December-May 1/	6.8	6.9	7.2	7.0	7.2	
June-November	7.1	7.0	6.6	6.9	6.9	
Annual Average	6.9	6.9	6.9	7.0	7.1	
			-Thousand Head-			
Pig Crops						
December-May 1/	374	400	504	644	562	
June-November	355	385	588	587	497	
Annual Total	729	785	1,092	1,231	1,059	

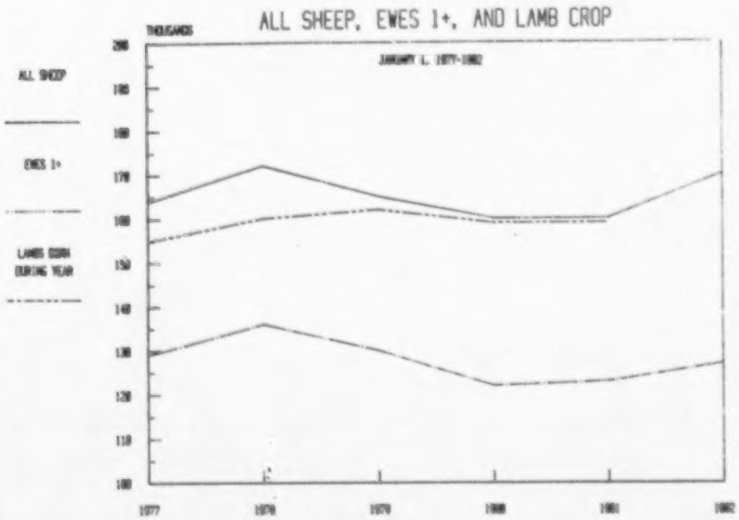
1/ December 1 preceding year. 2/ Intentions. 3/ Due to budget cuts the June 1 estimates are discontinued for Virginia.



ALL CATTLE AND COWS ON HAND



MARKET, BREEDING & TOTAL HOGS



ALL SHEEP, EWES 1+, AND LAMB CROP

ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1980-82

District and County	All Cattle and Calves 1980	All Cattle and Calves 1981	All Cattle and Calves 1982 1/	Milk Cows and Heifers that have calved 1980	Milk Cows and Heifers that have calved 1981	Milk Cows and Heifers that have calved 1982 1/
NORTHERN:						
Clarke	21,000	21,000	21,700	2,200	2,300	2,350
Culpeper	36,000	38,200	40,000	4,550	4,600	4,450
Fairfax	4,700	5,200	5,100	600	600	500
Fauquier	60,100	59,000	67,500	6,200	6,600	7,200
Frederick	22,100	23,800	24,400	1,050	1,000	950
Loudoun	51,800	51,500	54,200	4,600	4,300	4,000
Madison	34,000	34,000	36,800	3,350	3,200	3,300
Page	17,900	17,500	18,500	900	900	900
Prince William	14,300	15,300	15,900	1,600	1,600	1,650
Rappahannock	12,600	13,500	14,300	*	*	*
Rockingham	110,000	107,000	116,100	20,600	20,800	21,400
Shenandoah	39,000	38,500	40,300	3,650	3,700	3,500
Stafford	5,900	6,100	7,100	250	250	250
Warren	11,600	11,300	13,000	*	*	*
Other 2/	----	----	----	400	300	300
TOTAL	441,000	441,900	474,900	49,950	50,150	50,750
WESTERN:						
Alleghany	4,100	4,300	4,300	*	*	200
Augusta	103,000	100,000	102,000	10,500	10,650	10,800
Bath	7,500	8,000	8,100	*	*	*
Botetourt	23,500	25,000	23,000	2,300	2,400	2,350
Craig	6,800	6,700	6,100	200	*	*
Highland	11,500	12,200	13,400	200	*	*
Roanoke	6,900	7,400	8,600	500	500	500
Rockbridge	41,600	42,900	45,300	1,550	1,550	1,750
Other 2/	----	----	----	300	450	350
TOTAL	204,900	206,500	210,800	15,550	15,550	15,950
CENTRAL:						
Albemarle	39,400	38,800	40,000	1,500	1,500	1,500
Amelia	12,200	11,900	12,700	2,600	2,600	2,550
Amherst	18,000	17,500	18,800	350	350	300
Appomattox	18,700	18,400	20,100	1,800	1,800	1,500
Bedford	47,600	51,000	53,900	5,400	5,300	5,200
Buckingham	15,300	14,800	13,700	300	350	350
Campbell	27,800	27,400	27,100	2,500	2,600	2,550
Caroline	6,000	5,800	6,800	550	550	500
Chesterfield	2,200	2,100	2,100	*	*	*
Cumberland	11,300	11,500	12,700	1,300	1,500	1,500
Fluvanna	10,100	10,700	10,800	200	500	450
Goochland	9,300	9,000	10,100	900	1,050	1,000
Greene	11,000	11,500	11,300	800	850	800
Hanover	20,200	20,000	21,600	1,800	1,850	1,900
Henrico	4,500	4,700	5,100	700	250	200
Louisa	18,200	18,200	19,000	800	750	700
Nelson	13,800	14,300	13,500	*	*	*
Orange	32,000	34,000	35,700	3,100	3,150	3,050
Powhatan	11,200	12,000	11,200	2,400	2,550	2,400
Prince Edward	13,300	13,500	14,100	2,700	2,750	2,600
Spotsylvania	11,500	11,700	12,100	2,200	2,200	2,000
Other 2/	----	----	----	300	250	150
TOTAL	353,600	358,800	372,400	32,200	32,700	31,200
EASTERN:						
Accomack	2,700	2,600	2,600	*	*	*
Charles City	1,500	1,400	1,200	*	*	*
Essex	3,800	4,000	3,800	*	*	*
Gloucester	1,400	1,400	1,600	*	*	*
Hampton, City	*	*	*	----	----	----
James City	2,400	2,300	2,500	200	200	200
King and Queen	1,400	1,400	1,600	300	250	250
King George	3,900	4,000	4,100	450	350	300
King William	6,100	6,500	6,000	1,500	1,550	1,450
Lancaster	1,400	1,400	1,400	*	*	*

See footnotes at end of table.

Continued

ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1980-82--Continued

District and County	All Cattle and Calves			Milk Cows and Heifers that have calved		
	1980	1981	1982 1/	1980	1981	1982 1/
EASTERN: (Cont'd)						
Mathews	1,300	1,300	1,200	*	*	*
Middlesex	1,600	1,500	1,600	450	400	450
New Kent	1,400	1,300	1,200	*	*	*
Newport News, City	*	*	*	*	*	*
Northampton	1,000	900	800	*	*	*
Northumberland	1,500	1,400	1,300	300	300	250
Richmond	2,000	1,900	1,800	*	*	*
Westmoreland	3,300	3,200	3,000	*	*	*
York	700	600	500	*	*	*
Other 2/	500	500	400	900	1,150	1,100
TOTAL	37,900	37,600	36,600	4,100	4,200	4,000
SOUTHWESTERN:						
Bland	18,700	18,500	20,300	1,250	1,250	1,200
Buchanan	900	800	800	*	*	*
Carroll	35,500	35,000	36,300	3,400	3,400	3,200
Dickenson	1,400	1,300	1,400	*	*	*
Floyd	32,000	32,800	34,300	3,400	3,400	3,200
Giles	11,500	12,400	12,700	*	*	*
Grayson	37,900	37,400	39,700	2,800	2,850	2,700
Lee	27,000	26,000	25,000	1,650	1,500	1,400
Montgomery	27,700	27,000	27,700	3,500	3,700	3,750
Pulaski	30,100	29,700	31,900	2,350	2,400	2,400
Russell	36,400	35,000	38,100	2,000	2,000	1,900
Scott	18,300	19,500	22,200	950	900	850
Smyth	31,000	30,000	32,200	3,700	3,700	3,450
Tazewell	31,100	30,000	33,800	1,500	1,500	1,400
Washington	57,000	56,700	60,500	8,300	8,100	7,750
Wise	2,100	2,100	2,100	350	350	300
Wythe	52,000	50,400	57,400	5,300	5,400	5,400
Other 2/	----	----	----	350	250	300
TOTAL	450,600	444,600	476,400	40,800	40,700	39,200
SOUTHERN:						
Charlotte	21,500	22,500	23,000	2,300	2,600	2,500
Franklin	45,500	47,000	50,100	9,400	9,650	10,100
Halifax	24,600	26,000	28,700	1,700	1,750	1,750
Henry	8,100	8,100	8,900	350	350	350
Lunenburg	9,000	9,500	9,000	350	650	650
Nottoway	13,800	14,500	16,000	2,200	2,250	2,200
Patrick	16,900	16,000	18,000	1,800	1,850	1,750
Pittsylvania	34,500	33,000	34,500	2,400	2,550	2,500
TOTAL	173,900	176,600	188,200	20,500	21,650	21,800
SOUTHEASTERN:						
Brunswick	10,100	10,200	11,500	1,800	1,850	1,850
Dinwiddie	7,000	6,500	7,300	1,100	1,250	1,250
Greensville	4,200	3,900	4,200	*	*	*
Isle of Wight	7,500	7,000	8,000	*	*	*
Mecklenburg	25,400	24,400	25,000	1,400	1,400	1,400
Prince George	4,200	4,000	4,300	250	200	250
Southampton	10,800	10,500	11,800	250	250	300
Surry	2,500	2,300	2,500	200	200	200
Sussex	4,300	4,000	4,300	*	*	*
Chesapeake, City	2,700	2,500	2,600	800	750	700
Suffolk, City	7,800	7,000	7,300	450	450	450
Virginia Beach, City	1,600	1,700	1,900	450	500	500
Other 2/	----	----	----	200	200	200
TOTAL	88,100	84,000	90,700	6,900	7,050	7,100
STATE TOTAL	1,750,000	1,750,000	1,850,000	170,000	172,000	170,000

1/ Preliminary. 2/ Counties included in "Other" to prevent disclosure of individual operations. *Less than 500 head of cattle or 200 head of milk cows.

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates

District and County	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1979	December 1, 1980	December 1, 1981 1/	January 1, 1980	January 1, 1981	January 1, 1982 1/
NORTHERN:						
Clarke	4,500	3,600	2,900	2,800	3,100	3,300
Culpeper	6,300	5,300	4,600	750	800	1,200
Fairfax	*	*	*	*	*	*
Fauquier	5,400	4,800	3,800	2,100	2,300	2,500
Frederick	4,600	3,800	3,500	1,450	1,200	1,300
Loudoun	16,000	16,500	15,000	2,000	1,900	2,200
Madison	13,000	11,000	10,000	800	700	550
Page	7,600	6,500	4,500	2,050	1,900	2,000
Prince William	3,700	3,000	3,200	200	250	350
Rappahannock	2,400	1,700	1,500	750	700	600
Rockingham	41,100	35,200	31,500	21,250	21,000	22,700
Shenandoah	10,000	9,600	8,600	10,400	10,500	11,000
Stafford	*	*	*	*	*	*
Warren	2,200	1,700	1,400	1,350	1,350	1,500
Other	1,900	1,600	1,400	200	150	400
TOTAL	118,700	104,300	91,900	46,100	45,850	49,600
WESTERN:						
Alleghany	*	*	*	550	600	600
Augusta	23,000	20,000	16,500	23,400	22,600	24,000
Bath	*	*	*	2,600	2,800	3,000
Botetourt	2,000	1,800	1,300	400	500	500
Craig	1,100	*	*	1,750	1,800	1,600
Highland	*	*	*	18,700	18,000	20,100
Roanoke	2,600	2,200	1,800	300	250	400
Rockbridge	2,800	2,300	1,600	5,700	5,700	6,300
Other	2,200	2,300	1,700	----	----	----
TOTAL	33,700	28,600	22,900	53,400	52,250	56,500
CENTRAL:						
Albemarle	6.600	5,500	5,000	950	1,050	1,150
Amelia	14,900	14,400	13,000	750	750	950
Amherst	2,000	1,700	1,200	200	200	400
Appomattox	1,800	1,800	1,600	*	*	*
Bedford	3,700	2,400	2,900	350	600	550
Buckingham	8,700	7,000	5,500	250	250	250
Campbell	5,300	5,000	3,500	200	200	250
Caroline	6,500	5,600	4,400	200	200	200
Chesterfield	2,100	1,600	1,200	250	200	200
Cumberland	10,500	9,500	8,500	*	*	*
Fluvanna	2,800	2,500	2,000	*	*	*
Goochland	5,300	4,500	4,000	*	*	*
Greene	5,000	4,000	2,800	650	600	650
Hanover	19,000	16,000	12,000	*	*	*
Henrico	4,300	3,500	2,700	200	*	*
Louisa	7,200	6,000	5,500	750	700	800
Nelson	2,300	2,300	1,700	550	650	600
Orange	7,400	6,200	6,000	1,300	1,350	1,550
Powhatan	6,500	6,800	5,000	*	*	*
Prince Edward	2,500	2,600	2,000	*	*	*
Spotsylvania	2,000	2,000	1,600	*	*	*
Other	----	----	----	700	800	800
TOTAL	126,400	111,900	92,100	7,300	7,550	8,350
EASTERN:						
Accomack	11,200	10,700	9,000	*	*	*
Charles City	2,200	1,800	1,600	*	*	*
Essex	8,500	7,300	6,100	*	*	*
Hampton, City	*	*	----	----	----	----
Gloucester	2,400	2,000	1,600	200	200	250
James City	1,600	1,200	*	*	*	*
King and Queen	6,600	7,000	5,800	*	*	*
King George	2,700	2,300	1,600	*	*	*
King William	4,600	4,200	3,500	*	*	*
Lancaster	6,200	5,200	4,200	*	*	*
Mathews	2,500	2,000	1,400	*	*	*
Middlesex	3,100	2,300	1,600	*	*	*

See footnotes at end of table.

Continued

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates -- Continued

District and County	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1979	December 1, 1980	December 1, 1981 1/	January 1, 1980	January 1, 1981	January 1, 1982 1/
EASTERN: (Continued)						
New Kent	3,600	3,400	2,700	*	*	*
Newport News, City	*	----	----	----	----	----
Northampton	*	*	*	200	200	*
Northumberland	3,000	2,600	1,800	*	*	*
Richmond	4,600	4,400	3,500	*	*	*
Westmoreland	4,500	3,800	3,000	*	*	*
York	*	*	*	*	*	*
Other	1,400	600	1,300	950	950	1,150
TOTAL	68,700	60,800	48,700	1,350	1,350	1,400
SOUTHWESTERN:						
Bland	3,500	2,900	2,000	3,600	3,600	4,000
Buchanan	*	*	*	200	200	*
Carrol	1,700	1,300	*	500	500	400
Dickenson	*	*	*	*	*	*
Floyd	1,900	1,400	1,000	650	750	700
Giles	*	*	*	1,750	1,900	2,000
Grayson	*	*	*	1,600	1,600	1,800
Lee	2,100	1,400	1,000	*	*	*
Montgomery	5,400	4,000	3,000	4,850	5,100	5,200
Pulaski	2,700	2,100	1,500	3,950	4,200	4,400
Russell	2,100	1,800	1,400	8,000	7,500	7,000
Scott	1,900	1,300	1,000	500	450	350
Smyth	2,700	2,000	1,500	3,100	3,600	3,650
Tazewell	3,400	2,400	1,900	9,000	9,200	9,000
Washington	9,000	7,000	5,900	3,400	3,500	3,300
Wise	*	*	*	*	*	*
Wythe	15,500	17,000	13,500	5,600	5,750	6,000
Other	4,400	2,500	2,600	250	250	400
TOTAL	56,300	47,100	36,300	46,950	48,100	48,200
SOUTHERN:						
Charlotte	10,500	9,700	7,500	200	200	250
Franklin	3,500	3,000	2,500	200	200	400
Halifax	7,900	6,800	5,500	300	250	200
Henry	3,300	2,300	2,000	*	*	*
Lunenburg	8,500	7,200	5,700	300	300	350
Nottoway	2,800	1,900	1,300	1,200	1,100	1,250
Patrick	4,700	4,000	3,000	300	300	300
Pittsylvania	17,000	15,300	13,300	*	*	*
Other	----	----	----	100	100	150
TOTAL	58,200	50,200	40,800	2,600	2,450	2,900
SOUTHEASTERN:						
Brunswick	11,500	9,500	7,500	300	250	300
Chesapeake, City	9,500	8,000	7,000	*	*	*
Dinwiddie	17,400	14,800	12,300	200	250	300
Greensville	27,300	28,000	25,500	*	*	*
Isle of Wight	38,000	33,000	28,500	200	200	200
Mecklenburg	12,600	11,000	8,500	750	800	1,200
Prince George	8,500	8,000	7,000	----	----	----
Southampton	72,500	65,000	59,000	250	300	400
Suffolk, City	39,700	35,000	30,500	*	*	*
Surry	24,500	20,300	17,000	*	*	*
Sussex	31,500	31,500	27,500	200	200	200
Virginia Beach, City	95,000	83,000	77,000	*	*	*
Other	----	----	----	400	450	450
TOTAL	388,000	347,100	307,300	2,300	2,450	3,050
STATE TOTAL	850,000	750,000	640,000	160,000	160,000	170,000

1/ Preliminary. *Counties with less than 1,000 head hogs or 200 head sheep included in "Other" to avoid disclosure of individual operations.
----No hogs or sheep indicated.

1981 DAIRY SUMMARY

Milk cows in Virginia produced an average of 11,680 pounds of milk in 1981, the largest yearly average per cow on record. Production has been regularly increasing since 1933 when Virginia's cows averaged only 3,300 pounds. The highest average monthly production per cow was registered in May at 1,025 pounds. Production per cow was above last year for all months except February, May, June, and July. May and July were unchanged. Higher production per cow and increased cow numbers produced the highest State total in over 20 years of over 2 billion pounds, 2 percent above 1980. Besides having the highest production per cow, May also had the highest total production of any month, 176 million pounds. The average number of milk cows on farms during the year was 172,000 and ranged from 172,000 January-October, to 170,000 in December. November was at 171,000. Milk production came from 8,000 farms during the year, down 1,000 from 1980. Dairy farms made up 14 percent of all farms in the State during 1981.

Cash receipts from the marketings of milk and cream produced in Virginia were nearly $280 million, 8 percent above 1980. Milk production is the leading single source of cash income making up 18 percent of all cash receipts in 1981. The milk-feed price ratio compares milk prices and feed costs. The ratio uses current prices and shows the pounds of 16 percent concentrate ration that could be purchased with a pound of milk. The higher the ratio, the more favorable the feed purchasing power of milk. The average ratio for 1981, at 1.43, was .02 above 1980. The ratio started at 1.35 in January then fluctuated from a low of 1.30 in May to a high of 1.59 in December.

Utilization of the 1981 production falls into three categories:

1. fluid grade, including milk sold directly to consumers which accounted for 92.5 percent of production.
2. manufacturing grade, which was 7 percent of the total, was used to make various dairy products, and
3. used on farms which was only .5 percent of all milk.

Deliveries of Grade A milk totaled 1.8 billion pounds, 2 percent above 1980, and deliveries of manufacturing grade totaled 142 million pounds, up 3 million pounds or 2 percent. Prices received by producers in 1981 were again record highs of $14.20 per cwt. for Grade A and $12.40 per cwt. for manufacturing grade milk. Converting the Grade A price to gallons, the dairy farmer received $1.22 a gallon.

Curd and creamed cottage cheese production increased from 1980. Curd production rose for the fourth consecutive year to 8.2 million pounds, 12 percent above 1980. Curd is primarily used in the production of creamed and low-fat cottage cheese. Creamed cottage cheese rose for the fifth consecutive year to a production of 11.5 million pounds, more than 21 percent above 1980.

Ice cream production increased to 10.7 million gallons, over 21 percent above 1980. This production was composed of 97 percent hard serve and 3 percent soft serve. Virginia processors made 5.5 million gallons of mix, an increase of 10 percent from 1980.

Ice milk production, which includes hard and soft serve and freezer-made milk shake, totaled 4.2 million gallons in 1981, a 6 percent increase. Mix production, at 6.1 million gallons, was 4 percent above 1980. This production was composed of 13 percent hard serve and 87 percent soft serve.

Milk sherbet production for 1981 was 400,000 gallons and mix was 246,000 gallons compared to 468,000 gallons of final product and 297,000 gallons of mix in 1980.

Total cheese production in 1981, excluding cottage cheese, amounted to 7.5 million pounds, 8 percent above 1980's 6.9 million pounds. American cheese accounted for more than 76 percent and Italian cheese accounted for almost 13 percent of all cheese made.

DAIRY--FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK

Virginia, 1976-80 Revised, 1981 Preliminary

Item	Unit	1976	1977	1978	1979	1980	1981
Number of Milk Cows on Farms 1/	Thous.	173	172	170	170	171	172
Production of Milk and Milkfat 2/							
Milk Per Cow	Lbs.	10,850	11,012	11,018	11,394	11,544	11,680
Milkfat per Cow	Lbs.	400	403	402	416	418	425
Total Milk on Farms	Mil.Lbs.	1,877	1,894	1,873	1,937	1,974	2,009
Total Milkfat on Farms	Mil.Lbs.	69	69	68	71	71	73
Milk Used Where Produced							
Fed to Calves 2/	Mil.Lbs.	14	14	13	12	11	13
Used for Milk, Cream and Butter	Mil.Lbs.	32	28	26	17	11	10
Total	Mil.Lbs.	46	42	39	29	22	23
Milk Marketed by Producers							
Sold to Plants and Dealers 3/							
Whole Milk for Fluid Consumption	Mil.Lbs.	1,661	1,697	1,697	1,767	1,813	1,844
Price Per 100 Lbs.	Dols.	10.40	10.50	11.10	12.40	13.40	4/
Whole Milk for Manufacture	Mil. Lbs.	164	148	128	133	139	142
Price Per 100 Lbs.	Dols.	7.80	8.10	9.15	10.70	11.60	4/
Sold Directly to Consumers 5/	Mil.Lbs.	6	7	9	8	10/	10/
Total Milk Marketings	Mil.Lbs.	1,831	1,852	1,834	1,908	1,952	1,986
Combined Price Per 100 Lbs.	Dols.	10.23	10.33	11.05	12.35	13.30	14.10
Cash Receipts from Marketings of All Milk and Cream	Thous.Dols.	187,266	191,370	202,676	235,561	259,616	280,026
Value of Milk, Cream and Butter Where Produced 6/	Thous.Dols.	3,274	2,892	2,873	2,100	1,463	1,406
Gross Producer Income 7/	Thous.Dols.	190,540	194,262	205,549	237,661	261,079	281,432
Value of Milk Produced 6/ 8/	Thous.Dols.	192,017	195,650	206,967	239,220	262,542	283,269
Milk Sold							
To Plants and Dealers							
Quantity	Mil.Lbs.	1,825	1,845	1,825	1,900	1,952	1,986
Price Per 100 Lbs.	Dols.	10.20	10.30	11.00	12.30	13.30	14.10
Cash Receipts	Thous.Dols.	186,150	190,035	200,750	233,700	259,616	280,026
Directly to Consumers 9/							
Quantity	Thous.Qts.	2,791	3,256	4,186	3,721	10/	10/
Price Per Qt.	Cents	40.0	41.0	46.0	50.0	10/	10/
Cash Receipts	Thous.Dols.	1,116	1,335	1,926	1,861	10/	10/

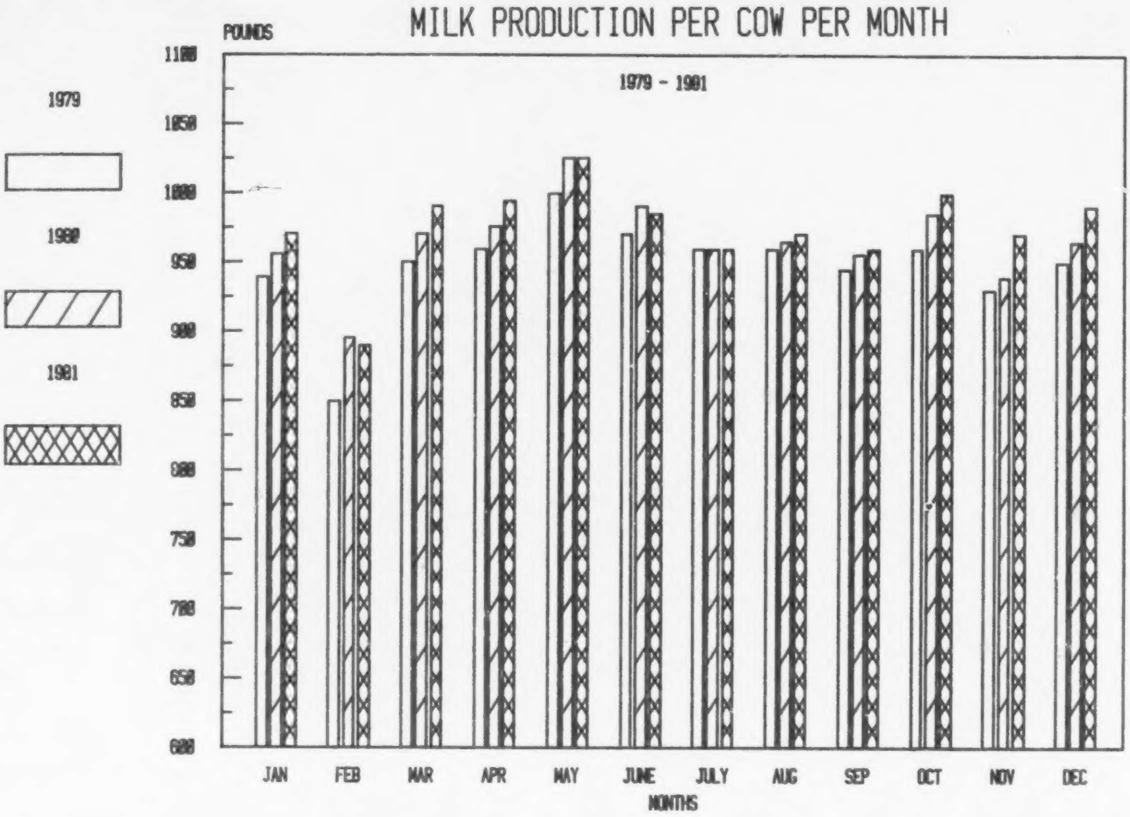
1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Includes milk produced by dealer's own herds. 4/ Estimate discontinued. 5/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 6/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 7/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 8/ Includes value of milk fed to calves. 9/ Also includes milk produced by institutional herds. 10/ Combined with milk sold to plants and dealers.

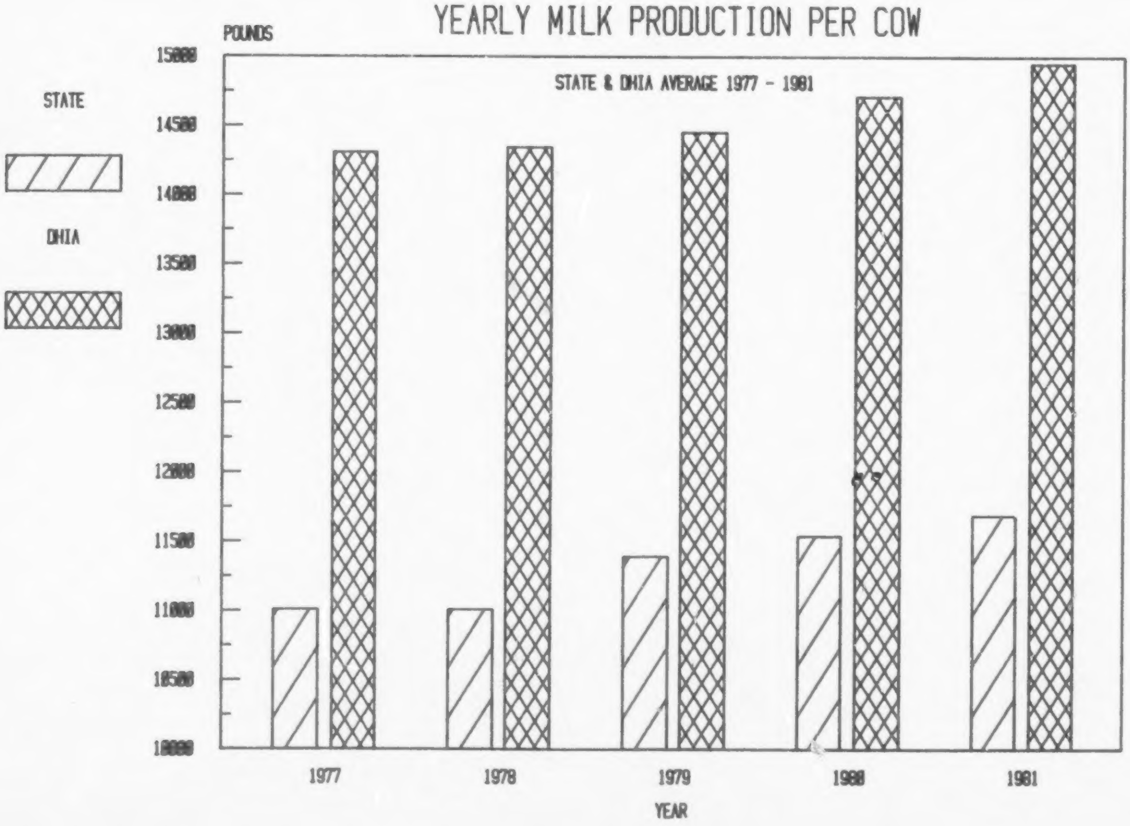
MILK COWS, PRODUCTION PER COW, AND TOTAL PRODUCTION

Virginia by Months and U.S. Annual, 1976-81 1/

Month	1976	1977	1978	1979	1980	1981
MILK COWS ON FARMS 2/			-Thousands-			
January	171	173	170	172	171	172
February	172	173	170	171	170	172
March	173	173	174	170	169	172
April	174	173	171	170	170	172
May	173	172	171	169	169	172
June	173	172	169	168	169	172
July	174	171	169	169	170	172
August	174	171	170	171	171	172
September	175	172	171	172	172	172
October	174	171	172	171	172	172
November	174	170	171	170	172	172
December	174	170	171	170	172	170
Virginia Annual	173	172	170	170	171	172
U.S. Annual	11,032	10,945	10,803	10,743	10,810	10,919
MILK PER COW 3/			-Pounds-			
January	860	890	925	940	955	970
February	810	815	825	850	895	890
March	900	915	930	950	970	990
April	915	935	930	960	975	995
May	965	970	960	1,000	1,025	1,025
June	905	930	935	970	990	985
July	920	935	930	960	960	960
August	920	950	930	960	965	970
September	900	925	905	945	955	960
October	925	935	925	960	985	1,000
November	885	900	890	930	940	970
December	915	925	915	950	965	990
Virginia Annual	10,850	11,012	11,018	11,394	11,544	11,680
U.S. Annual	10,894	11,206	11,243	11,488	11,889	12,147
MILK PRODUCTION 3/			-Million Pounds-			
January	147	154	157	162	163	167
February	139	141	140	145	152	153
March	156	159	158	162	164	170
April	159	162	159	163	166	171
May	167	167	164	169	173	176
June	157	160	158	163	167	169
July	160	160	157	162	163	165
August	160	162	158	164	165	167
September	158	159	155	163	164	165
October	161	160	159	164	169	172
November	154	153	152	158	166	166
December	159	157	156	162	166	168
Virginia Annual	1,877	1,894	1,873	1,937	1,974	2,009
U.S. Annual	120,180	122,654	121,461	123,411	128,525	132,634

1/ 1976-80 revised. 1981 preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves.


MILK PRODUCTION PER COW PER MONTH
POUNDS
1979 - 1981
1979
1980
1981
1100
1050
1000
950
900
850
800
750
700
650
600
JAN
FEB
MAR
APR
MAY
JUNE
JULY
AUG
SEP
OCT
NOV
DEC
MONTHS


YEARLY MILK PRODUCTION PER COW
POUNDS
STATE & DHIA AVERAGE 1977 - 1981
STATE
DHIA
15000
14500
14000
13500
13000
12500
12000
11500
11000
10500
10000
1977
1978
1979
1980
1981
YEAR

DAIRY PRODUCTION OF SELECTED MANUFACTURED PRODUCTS, VIRGINIA, 1979-81

	Cottage Cheese						Total Cheese Excluding Cottage Cheese 1/		
	Curd			Creamed					
Month	1979	1980	1981	1979	1980	1981	1979	1980	1981
	-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-		
January	519	519	629	559	678	849	366	439	694
February	524	576	623	597	743	833	438	398	604
March	615	610	745	689	774	1,003	452	564	651
April	545	668	788	622	854	1,074	562	714	660
May	540	676	693	639	864	952	633	828	647
June	478	586	634	542	763	916	580	801	610
July	492	660	640	570	858	953	526	598	560
August	466	637	660	555	849	959	456	624	548
September	441	669	697	563	870	992	371	351	546
October	525	642	745	720	829	1,014	401	383	641
November	475	541	714	633	683	987	302	566	688
December	420	538	659	563	690	922	410	664	607
TOTAL	6,040	7,322	8,227	7,252	9,455	11,454	5,497	6,930	7,456

	Ice Cream						Ice Milk					
	Mix			Total Product			Mix 2/			Total Product 3/		
Month	1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981
	-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-		
January	318	335	340	556	609	643	322	302	328	245	221	221
February	280	330	382	485	562	740	291	331	353	225	221	247
March	373	350	449	649	622	864	510	455	468	379	310	338
April	367	405	462	642	718	878	516	506	554	400	359	365
May	429	450	465	743	735	903	582	577	562	417	385	381
June	423	479	541	735	799	1,033	620	611	630	460	406	411
July	441	554	626	767	925	1,181	645	674	693	486	446	464
August	528	484	573	915	821	1,112	739	660	683	533	427	525
September	388	474	511	672	834	991	504	556	542	369	369	370
October	361	430	417	625	797	812	482	497	507	344	346	335
November	318	335	398	556	644	800	422	367	426	305	237	297
December	273	370	363	477	715	708	344	362	368	238	236	249
TOTAL	4,499	4,996	5,527	7,822	8,781	10,665	5,977	5,898	6,114	4,401	3,963	4,203

1/ Data for less than three plants published by permission of the firms involved. Permission not granted prior to 1979 except as a total. 2/ Includes milk shake mix. 3/ Includes hard, soft serve, and freezer-made milk shake.

1981 POULTRY AND HONEY SUMMARY

POULTRY: Gross income in Virginia from the production of poultry in the marketing year ended December 1, 1981 totaled $289.7 million compared with $262.4 million in 1980. Of the 1981 gross income 54 percent came from broilers, 23 percent from turkeys, 22 percent from eggs, and 1 percent from other chickens.

Live weight production of broiler meat in 1981 totaled 562 million pounds, 6 percent above 1980. Egg production in 1981 totaled 947 million eggs, up 4 percent from 1980. Turkeys raised in 1981 totaled 10.0 million, 1 percent below 1980.

Chickens (excluding broilers) produced in 1981 numbered 3.2 million, down 6 percent from 1980.

Hatcheries (broiler chicks include a West Virginia hatchery) produced 164.9 million broiler chicks and 6.3 million egg-type chicks during 1981. Turkey poults hatched during 1981 numbered 6.1 million heavy breeds and 2.5 million light breeds.

HONEY: Virginia's 73,000 bee colonies produced nearly 2.3 million pounds of honey in 1981. Yield per colony averaged 31 pounds. The average price per pound received by producers was 95.0 cents.

CHICKENS: December 1, Number on Hand and Value, Virginia, 1977-1981

Year	Hens & Pullets of Laying Age			Pullets 3 mos. old & older not of laying age	Pullets Under 3 mos.	Other Chickens	Total Chickens	Value	
	Hens	Pullets	Total					Per Head	Total Value
				-Thousand Head-				-Dollars-	-Thousand Dollars-
1977	1,634	2,316	3,950	948	481	143	5,522	1.95	10,768
1978	1,597	2,432	4,029	690	667	155	5,541	1.90	10,528
1979	1,354	2,676	4,030	803	863	186	5,882	2.15	12,646
1980	1,792	2,197	3,989	642	941	220	5,792	2.65	15,349
1981	1,585	2,493	4,078	596	738	188	5,600	2.35	13,160

CHICKENS: Production, Disposition, and Income, Virginia, 1977-1981*

Year	Production and Disposition of Chickens							Income from Chickens			
	Raised	Lost	Produced	Consumed	Number Sold	Pounds Sold	Produced	Price Per Pound	Cash Income	Value Home Consumption	Gross Income
			-Thousand Head-			-Thousand Pounds-		-Cents-		-Thousand Dollars-	
1977	4,200	663	3,537	475	2,825	16,950	20,387	13.1	2,220	249	2,469
1978	4,000	750	3,250	450	2,781	16,686	18,383	14.1	2,353	254	2,607
1979	4,500	750	3,750	450	2,959	17,754	22,547	15.7	2,787	283	3,070
1980	4,200	780	3,420	410	3,100	18,600	19,831	12.0	2,232	197	2,429
1981	4,000	760	3,240	410	3,022	18,132	19,458	12.5	2,267	205	2,472

*Based on a December through November year.

COMMERCIAL BROILERS: Production, Price, and Gross Income, Virginia, 1977-1981*

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	-Thousands-	-Pounds-	-Thousands-	-Cents-	-Thousand Dollars-
1977	98,024	3.8	372,491	22.8	84,928
1978	91,562	4.3	393,717	24.9	98,036
1979	111,564	4.3	479,725	24.5	117,533
1980	126,358	4.2	530,704	26.0	137,983
1981	133,839	4.2	562,124	28.0	157,395

*Based on a December through November year.

CHICKS: Hatched by Commercial Hatcheries, Virginia, 1977-1981

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						-Thousands-							
EGG-TYPE CHICKS													
1977	700	351	686	608	1,054	1,065	966	928	660	284	452	440	8,194
1978	382	586	497	757	720	542	349	435	435	478	333	313	5,828
1979	499	517	643	620	625	605	517	352	403	492	404	253	5,930
1980	367	419	691	674	684	557	465	272	493	660	719	475	6,476
1981	581	554	617	647	546	516	384	289	588	595	627	326	6,270
BROILER-TYPE CHICKS 1/													
1977	8,759	7,761	9,070	9,170	9,605	9,545	9,250	8,830	8,792	8,773	9,067	9,589	108,211
1978	9,336	8,637	9,668	9,521	10,200	10,422	10,464	10,427	10,141	10,464	10,321	10,668	120,269
1979	10,573	9,446	12,015	12,430	12,856	12,781	12,365	12,611	12,266	12,023	11,027	12,965	143,358
1980	13,317	12,083	13,889	13,399	13,817	13,252	12,864	12,268	12,154	12,147	11,424	13,290	153,904
1981	13,617	12,590	14,558	14,265	15,004	14,363	13,916	14,230	13,339	12,857	12,694	13,445	164,878

1/ Includes West Virginia hatch beginning March 1979.

EGGS: Production by Months, Virginia, 1977-1981

Year	Dec. 1/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Total
							-Million Eggs-						
COMMERCIAL FLOCKS													
1977	56	53	48	52	48	49	47	50	53	54	57	57	624
1978	59	58	52	57	54	53	49	52	57	57	60	60	668
1979	63	61	54	60	57	57	57	62	62	58	60	57	708
1980	59	59	55	59	59	60	57	55	53	53	57	57	683
1981	58	57	52	57	57	60	59	61	63	62	63	62	711
BREEDER FLOCKS 2/													
1977	9	9	9	10	10	10	10	10	10	10	11	10	118
1978	11	11	10	12	12	12	12	12	12	12	11	10	137
1979	11	11	11	13	14	14	13	14	14	13	14	13	155
1980	13	14	13	15	14	14	14	14	14	13	13	13	164
1981	14	14	13	15	14	15	16	16	15	13	14	14	173
FARM FLOCKS 3/													
1977	7	8	6	7	7	7	6	5	4	5	7	8	77
1978	7	8	7	8	7	7	6	6	6	6	6	6	80
1979	7	7	6	7	6	7	6	6	6	6	6	6	76
1980	6	6	6	6	5	6	5	6	5	5	5	5	66
1981	6	6	5	6	5	5	5	5	5	5	5	5	63
ALL FLOCKS													
1977	72	70	63	69	65	66	63	65	67	69	75	75	819
1978	77	77	69	77	73	72	67	70	75	75	77	76	885
1979	81	79	71	80	77	78	76	82	82	77	80	76	939
1980	78	79	74	80	78	80	76	75	72	71	75	75	913
1981	78	77	70	78	76	80	80	82	83	80	82	81	947

1/ December preceding year. 2/ Includes broiler and egg-type flocks. 3/ Flocks of less than 400 layers.

EGGS: Production, Disposition, and Income, Virginia, 1977-1981

Year	Average No. of Layers During Year*	Eggs Per Layer	Production and Disposition			Income			
			Produced	Farm Consumption	Sold	Cents Per Dozen	Cash Income	Value Farm Consumption	Gross Income
	-Thousands-	-Number-	-Million Eggs-			-Cents-	-Thousand Dollars-		
1977	3,499	234	819	14	805	65.3	43,805	762	44,567
1978	3,748	236	885	12	873	64.3	46,778	643	47,421
1979	4,057	231	939	14	925	66.3	51,106	774	51,880
1980	3,920	233	913	14	899	71.3	53,416	832	54,248
1981	3,980	238	947	13	934	80.1	62,345	868	63,213

*Based on a December through November year.

TURKEYS: Number on Hand and Value, Virginia, 1977-1981

Year	Turkey Breeder Hens			All Turkeys	
				Value	
	Heavy	Light	All	Per Head	Total
	-Thousand Head-			-Dollars-	-Thousand Dollars-
1977	127	22	149	13.60	2,026
1978	126	42	168	13.10	2,201
1979	NA	NA	168	13.20	2,218
1980	NA	NA	208	13.40	2,787
1981	NA	NA	166	14.00	2,324

TURKEYS: Production, Disposition, and Income, Virginia, 1977-1981

Year	Number Raised			Pounds Sold	Price Per Pound	Gross Income
	Heavy	Light	Total			
	-Thousand Head-			-Thousand Pounds-	-Cents-	-Thousand Dollars-
1977	1/	1/	8,694	140,843	35.7	50,281
1978	1/	1/	8,546	143,573	41.6	59,726
1979	1/	1/	9,174	160,545	40.0	64,218
1980	1/	1/	10,079	169,327	40.0	67,731
1981	1/	1/	10,015	175,263	38.0	66,600

1/ Not published to avoid disclosing individual operations.

TURKEYS: All Turkey Poults Hatched by Commercial Hatcheries, Virginia, 1977-1981

Year	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year Total
	-Thousands-												
1977	602	496	853	765	918	754	825	577	449	372	457	534	7,602
1978	549	666	898	816	904	862	715	572	413	417	537	620	7,969
1979	901	757	1,176	992	1,074	1,079	930	772	610	636	665	731	10,323
1980	930	822	1,117	998	1,060	1,052	1,036	813	783	772	800	736	10,919
1981	712	726	743	705	835	754	746	829	599	604	649	685	8,587

POULTRY AND EGGS: Gross Income, Virginia, 1977-1981

Year	Broilers	Farm Chickens	Chicken Eggs	Turkeys	Total
	-Thousand Dollars-				
1977	84,928	2,469	44,567	50,281	182,245
1978	98,036	2,607	47,421	59,726	207,790
1979	117,533	3,070	51,880	64,218	236,701
1980	137,983	2,429	54,248	67,731	262,391
1981	157,395	2,472	63,213	66,600	289,680

HONEY AND BEESWAX: Production, Value of Production, and Honey Stocks, Virginia, 1977-1981

Year	Honey						Beeswax		
	Colonies of Bees	Yield Per Colony	Production	Price Per Pound	Total Value	Stocks on Hand 1/	Production	Price Per Pound	Total Value
	-Thousand Colonies-	-Pounds-	-Thousand Pounds-	-Cents-	-Thousand Dollars-	-Thousand Pounds-	-Thousand Pounds-	-Dollars-	-Thousand Dollars-
1977	80	20	1,600	65.7	1,051	336	22	1.50	33
1978	77	33	2,541	71.6	1,819	432	38	1.70	65
1979	78	32	2,496	74.0	1,847	474	45	1.79	81
1980	77	19	1,463	96.4	1,410	263	31	1.78	55
1981	73	31	2,263	95.0	2,150	407	38	1.93	73

1/ Stocks on hand December 15.

1981 VEGETABLE SUMMARY

The value of commercial vegetables produced in 1981 was sharply above the previous year. In 1981, receipts totaled $33.0 million compared with $23.4 million in 1980. Fresh market vegetables showed a large increase in the value of production over the previous year's level while the value of processing vegetables declined. The total value of fresh market vegetables rose from 19.9 million in 1980 to 29.8 million in 1981, an increase of 50 percent. Processing vegetables declined to $3.2 million in 1981 from $3.5 million in 1980, a decrease of 9 percent. Fresh market vegetables accounted for 90 percent of the total value of Virginia's major vegetables while the processing segment accounted for the remaining 10 percent.

Tomatoes were first in the 1981 ranking by value of production for individual vegetables. Tomato production was valued at $15.4 million. Production increased for both fresh market and processing tomatoes from the previous year while average prices for both uses were also above 1980. Fresh market tomatoes, which accounted for 90 percent of the total value of tomatoes, increased in value from $5.4 million in 1980 to $13.9 million in 1981. Processing tomatoes increased in value from $1.3 million in 1980 to $1.5 million in 1981.

Cucumbers remained second in value of production among Virginia vegetables, showing an increase in value from $5.0 million in 1980 to $7.2 million in 1981. This increase in total value of cucumbers resulted from increases in yield and average price for the fresh market segment. Total value of fresh market cucumbers was 73 percent above 1980 but pickles declined 33 percent in total value. Value of production for snap beans, which was in third place behind tomatoes and cucumbers, totaled $3.3 million, a decrease in value from $3.6 million in 1980.

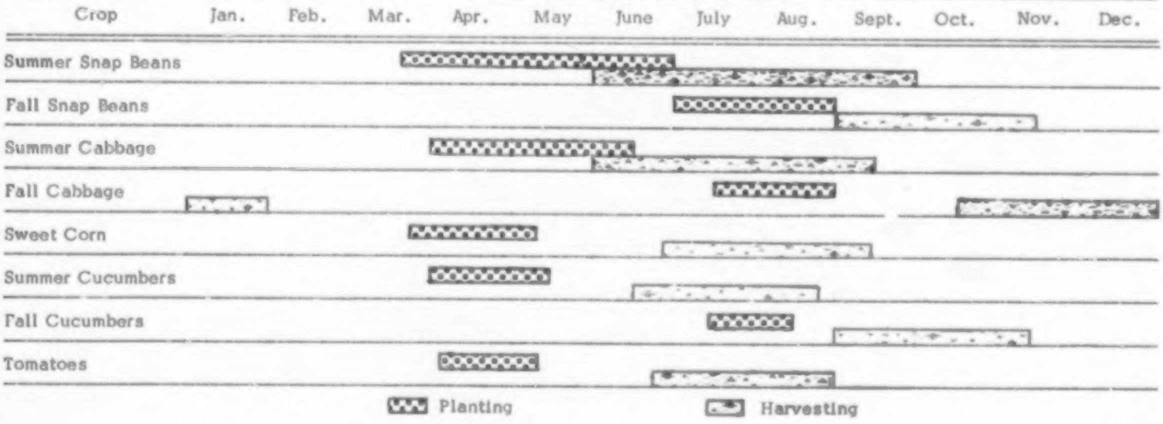
Harvested acreage for commercial vegetables in 1981 totaled 22,430 acres, down 11 percent from the 1980 figure of 25,070 acres. Cabbage showed an increase in harvested acreage from 1980. Sweet corn was unchanged but harvested acreage declined for all other crops in the fresh market segment. In the processing segment harvested acreage declined for all crops.

Production for both fresh market and processing vegetables in 1981 totaled 2.4 million hundredweight, up 25 percent from 1980. Total production in 1981 was up 45 percent for the fresh market segment while production for the processing segment was down 12 percent.

VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

Crop	Seasonal Group	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties or Areas (See District Map on last page)
			Begins	Most Active	Ends	
Asparagus	Spring	Feb. 1 - Mar. 15	Apr. 10	May 1 - May 31	June 10	Northampton
Lima Beans	Fall	May 20 - July 31	Aug. 1	Aug. 20 - Oct. 10	Oct. 31	Accomack, Northampton
Snap Beans	Summer	Mar. 20 - June 30	June 1	June 10 - July 31	Sept. 30	Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington
Snap Beans	Fall	July 1 - Aug. 21	Sept. 1	Sept. 20 - Oct. 31	Nov. 15	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cabbage	Summer	Apr. 1 - June 15	June 1	July 15 - Aug. 31	Sept. 15	Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach
Cabbage	Fall	July 15 - Aug. 31	Oct. 15	Nov. 15 - Dec. 15	Jan. 31	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Sweet Corn	Summer	Mar. 25 - May 10	June 25	July 1 - July 31	Sept. 15	Northampton, Hanover, City of Chesapeake, City of Virginia Beach
Cucumbers	Summer	Apr. 1 - May 15	June 15	July 1 - July 31	Aug. 25	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cucumbers	Fall	July 10 - Aug. 15	Sept. 1	Sept. 15 - Oct. 15	Nov. 10	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Green Peas	Spring	Mar. 5 - Apr. 15	May 20	May 25 - June 10	June 15	Accomack
Spinach	Spring	Oct. 15 - Mar. 31	Mar. 20	Apr. 1 - May 5	May 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Spinach	Fall	Aug. 15 - Sept. 15	Oct. 15	Oct. 30 - Dec. 31	Jan. 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Tomatoes	Summer	Apr. 5 - May 10	June 25	July 1 - Aug. 10	Aug. 31	Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland

Virginia Major Vegetable Crop Calendar



COMMERCIAL VEGETABLES: FRESH MARKET 1/ AND PROCESSING 1979-81

	Snap Beans			Cabbage	Sweet Corn	Cucumbers			Tomatoes			Other 2/	Vegetables		
	Fresh Mkt.	Pro-cessing	Total	Fresh Mkt.	Fresh Mkt.	Fresh Mkt.	Pickles	Total	Fresh Mkt.	Pro-cessing	Total		Fresh Mkt.	Pro-cessing	Total
PLANTED ACRES															
1979	3,600	4,200	7,800	1,680	2,400	4,900	2,400	7,300	2,700	4,000	6,700	4,810	17,980	12,710	30,690
1980	3,400	2,900	6,300	1,850	2,400	5,500	3,200	8,700	2,400	2,200	4,600	2,570	17,950	8,470	26,420
1981	3,300	1,900	5,200	2,100	2,300	5,500	1,800	7,300	3,000	1,400	4,400	2,230	18,320	5,210	23,530
HARVESTED ACRES															
1979	3,300	4,000	7,300	1,540	2,300	4,500	2,300	6,800	2,600	3,600	6,200	4,370	16,840	11,670	28,510
1980	3,100	2,900	6,000	1,730	2,200	5,100	3,200	8,300	2,300	2,100	4,400	2,440	16,730	8,340	25,070
1981	3,100	1,800	4,900	2,000	2,200	5,100	1,800	6,900	2,900	1,400	4,300	2,130	17,320	5,110	22,430
YIELD PER ACRE															
	cwt.	tons	cwt.	cwt.	cwf.	cwt.	tons	cwt.	cwt.	tons	cwt.				
1979	29	1.95	34	250	100	62	4.89	74	125	11.93	191	---	---	---	---
1980	33	1.52	32	223	80	55	3.25	59	110	8.55	139	---	---	---	---
1981	35	2.34	39	260	86	75	3.37	73	195	13.00	216	---	---	---	---
PRODUCTION (thousands)															
1979	95	7.80	251	385	230	280	11.25	505	325	42.95	1,184	183	1,386	67.58	2,738
1980	103	4.41	191	385	176	279	10.40	487	253	17.96	612	78	1,266	33.17	1,929
1981	109	4.21	193	520	189	383	6.07	504	566	18.20	930	83	1,836	29.16	2,419
PRICE PER UNIT (dollars)															
1979	24.90	167.00	14.62	4.85	8.90	13.30	120.00	10.03	17.80	70.40	7.44	---	---	---	---
1980	27.40	179.00	18.89	10.50	9.90	13.20	125.00	10.24	21.30	73.60	10.97	---	---	---	---
1981	22.90	183.00	16.92	5.90	11.50	16.60	143.00	14.34	24.60	82.20	16.58	---	---	---	---
VALUE (thousand dollars)															
1979	2,367	1,303	3,670	1,866	2,047	3,717	1,350	5,067	5,785	3,024	8,809	2,713	17,997	6,175	24,172
1980	2,819	789	3,608	4,026	1,742	3,685	1,300	4,985	5,389	1,322	6,711	2,344	19,949	3,467	23,416
1981	2,496	770	3,266	3,068	2,174	6,358	868	7,226	13,924	1,496	15,420	1,833	29,806	3,181	32,987

1/ Crops harvested mainly July through December but includes earlier harvest. 2/ The following crops, mostly for processing, were grouped to prevent disclosure of individual operations: asparagus, green peas, sweet corn, spinach and cabbage for kraut.

1981 FRUIT SUMMARY

The 1981 apple crop was 11 percent larger than in 1980 while peach production in 1981 was 6 percent below the crop of 1980.

Apple production in commercial orchards in 1981 totaled 465 million pounds (11,071,000 forty-two pound equivalents). Value of utilized production was $48.3 million, 47 percent above 1980. Virginia ranked fifth in the U.S. in apple production in 1981.

Peach production in 1981 totaled 30 million pounds (625,000 forty-eight pound equivalents). Total value of the 1981 crop, at 4 million, compares with the value of $5 million in 1980.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1977-81

Fruit	Unit	1977	1978	1979	1980	1981
Commercial Apple Crop 1/						
Production:						
42-Pound Equivalent						
Total	Thous.	6,905	12,262	11,190	10,000	11,071
Utilized	Thous.	6,905	12,262	11,190	10,000	11,071
Pounds						
Total	Mil.	290.0	515.0	470.0	420.0	465.0
Utilized	Mil.	290.0	515.0	470.0	420.0	465.0
Price Per Pound	Cents	8.40	8.00	8.50	7.80	10.4
Value Utilized Production	Thous.Dols.	24,360	41,200	39,950	32,868	48,314
Utilization of Sales:						
Fresh	Mil.Lbs.	90.0	146.0	140.0	132.0	173.0
Canned	Mil.Lbs.	102.9	194.5	193.0	163.9	150.8
Juice	Mil.Lbs.	71.2	132.7	111.6	91.4	105.8
Other Processed 2/	Mil.Lbs.	25.9	41.8	25.4	32.7	35.4
Total Processed	Mil.Lbs.	200.0	369.0	330.0	288.0	292.0
Peaches						
Production:						
48-Pound Equivalent						
Total	Thous.	396	771	667	667	625
Utilized	Thous.	396	771	667	667	625
Pounds						
Total	Mil.	19.0	37.0	32.0	32.0	30.0
Utilized	Mil.	19.0	37.0	32.0	32.0	30.0
Price Per Pound	Cents	12.00	14.20	13.20	15.60	13.30
Value Utilized Production	Thous.Dols.	2,280	5,254	4,224	4,992	3,990

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, also dried and frozen.

APPLES: Estimates of Commercial Apple Crop, Virginia, 1977-1981 1/

Area and County	1977	1978	1979	1980	1981 2/
			-Forty-Two Pound Equivalents- -Thousand Units-		
SHENANDOAH VALLEY:					
Augusta and Rockbridge	130	108	60	50	60
Clarke	570	1,200	1,180	870	1,350
Frederick	2,440	4,550	4,570	3,960	3,970
Rockingham	590	680	750	690	830
Shenandoah	570	900	1,020	680	600
Warren	160	210	150	120	240
TOTAL	4,460	7,648	7,730	6,370	7.050
PIEDMONT:					
Albemarle	150	410	470	420	480
Amherst	55	90	40	50	35
Madison	75	250	100	120	160
Nelson	150	600	430	480	520
Rappahannock	360	780	480	430	620
Others 3/	100	140	140	130	150
TOTAL	890	2,270	1,660	1,630	1,965
ROANOKE:					
Bedford	60	220	100	100	170
Botetourt	260	340	350	300	430
Floyd	25	30	20	30	20
Franklin	240	360	270	260	230
Roanoke	180	210	140	180	150
TOTAL	765	1,160	880	870	1,000
SOUTHWEST:					
Carroll	240	380	220	370	355
Patrick	150	260	170	250	240
Smyth	210	370	380	350	310
Wise and Wythe	65	45	60	60	30
Others 4/	75	50	60	60	50
TOTAL	740	1,105	890	1,090	985
ALL OTHER COUNTIES 5/	50	79	30	40	71
STATE TOTAL (42 pound equivalents, 000 units)	6,905	12,262	11,190	10,000	11,071
STATE TOTAL (million pounds)	290.0	515.0	470.0	420.0	465.0

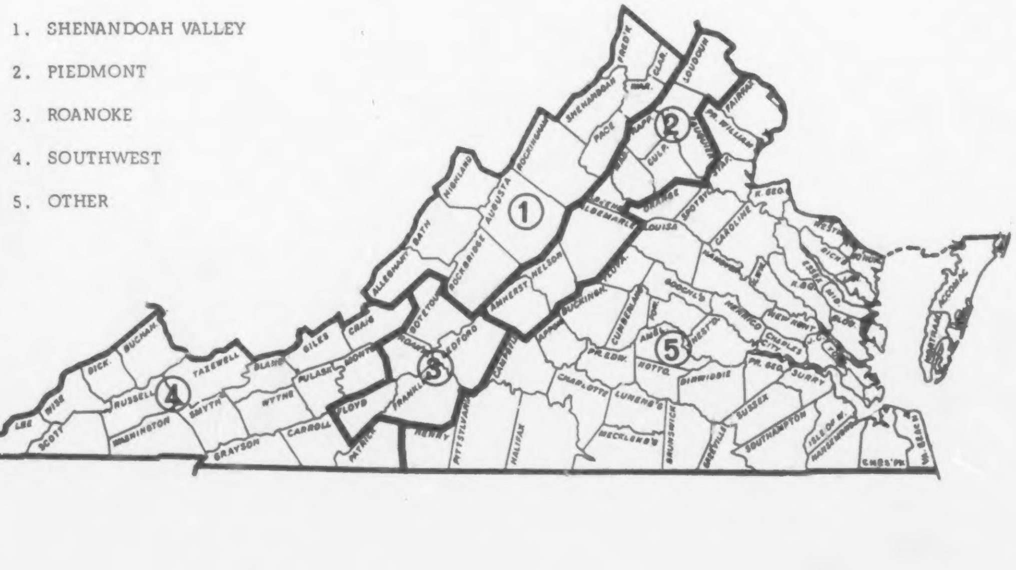
1/ Estimates of the commercial crop refer to the utilized production of apples in the commercial orchards of 100 or more bearing age trees. Production in 42- pound equivalents shown for counties and State total. Million pounds shown on State total only. 2/ Preliminary. Based on reports from growers and processors. 3/ Includes orchards in Fauquier and Loudoun counties. 4/ Includes orchards in Giles, Grayson, Dickenson, Russell, and Montgomery counties. 5/ Includes orchards in Buckingham, Halifax, Isle of Wight, James City, King William, Lancaster, Lunenburg, Northampton, Nottoway, Orange, Prince Edward, and Southampton counties.

VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1967, 1972, 1977 and 1982

Area and County	1967 Survey		1972 Survey		1977 Survey		1982 Survey	
	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees
SHENANDOAH VALLEY:								
Augusta	22	53,734	10	28,937	6	12,162	6	10,951
Clarke	22	159,006	24	150,394	20	131,800	24	119,219
Frederick	135	456,517	113	459,634	103	480,951	93	488,126
Rockingham	18	82,508	14	115,862	14	113,465	13	117,228
Shenandoah	19	92,428	17	94,817	18	97,638	17	99,280
Warren	10	23,645	9	26,197	8	26,537	7	23,084
Others	4	10,749	3	8,057	3	5,506	1	------
TOTAL	230	878,587	190	883,898	172	868,059	161	857,888
PIEDMONT:								
Albemarle	21	70,546	21	87,616	15	82,099	15	74,157
Amherst	26	42,034	18	34,393	10	15,749	8	9,757
Madison	19	22,127	10	21,119	9	22,280	8	20,907
Nelson	70	107,256	42	104,974	38	106,199	25	133,662
Rappahannock	52	96,088	42	98,806	40	87,376	28	66,098
Others	5	29,507	7	33,217	7	21,135	6	30,650
TOTAL	193	367,558	140	380,125	119	334,838	90	335,231
ROANOKE:								
Bedford	20	32,572	17	35,167	17	33,564	16	34,234
Botetourt	24	61,109	17	52,242	14	54,645	9	51,525
Floyd	10	5,644	11	4,737	10	4,049	13	4,898
Franklin	40	49,854	36	50,909	31	51,631	24	58,556
Roanoke	38	37,920	29	28,049	26	26,599	16	14,738
TOTAL	132	187,099	110	171,104	98	170,488	78	163,951
SOUTHWEST:								
Carroll	108	76,550	100	68,304	86	64,753	75	52,445
Patrick	71	40,330	84	55,906	69	46,142	51	36,667
Smyth	7	51,806	8	47,476	9	52,766	7	58,520
Wise	34	23,081	22	11,567	13	6,329	7	2,340
Wythe	4	4,266	4	4,835	3	3,676	3	4,500
Others	15	14,881	8	12,676	5	7,735	3	7,106
TOTAL	237	210,914	226	200,764	185	181,401	146	161,578
ALL OTHER COUNTIES 1/	16	24,352	28	32,968	25	37,920	17	21,465
STATE TOTAL	808	1,668,510	694	1,668,859	599	1,592,706	492	1,540,113

1/ Counties not included in above geographical areas.

FRUIT PRODUCING AREAS OF VIRGINIA



VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1982

Area and County	Orchards	NUMBER OF TREES Non-Bearing*	Bearing	Total	Acres
SHENANDOAH VALLEY:					
Augusta and Rockbridge	7	4	10,947	10,951	221
Clarke	24	12,934	106,285	119,219	2,259
Frederick	93	45,399	442,727	488,126	8,440
Rockingham	13	24,399	92,829	117,228	1,808
Shenandoah	17	11,900	87,380	99,280	1,898
Warren	7	1,300	21,784	23,084	477
TOTAL	161	95,936	761,952	857,888	15,103
PIEDMONT:					
Albemarle	15	3,306	70,851	74,157	1,259
Amherst	8	900	8,857	9,757	169
Madison	8	159	20,748	20,907	424
Nelson	25	25,306	108,356	133,662	1,471
Rappahannock	28	5,414	60,684	66,098	1,373
Others	6	4,270	26,380	30,650	470
TOTAL	90	39,355	295,876	335,231	5,166
ROANOKE:					
Bedford	16	3,291	30,943	34,234	588
Botetourt	9	10,185	41,340	51,525	642
Floyd	13	1,592	3,306	4,898	104
Franklin	24	7,724	50,832	58,556	751
Roanoke	16	1,647	13,091	14,738	271
TOTAL	78	24,439	139,512	163,951	2,356
SOUTHWEST:					
Carroll	75	5,987	46,458	52,445	861
Patrick	51	5,476	31,191	36,667	601
Smyth	7	1,119	57,401	58,520	1,055
Wise	7	198	2,142	2,340	38
Wythe	3	720	3,780	4,500	71
Others	3	720	6,386	7,106	134
TOTAL	146	14,220	147,358	161,578	2,760
ALL OTHER COUNTIES 1/	17	1,801	19,664	21,465	212
STATE TOTAL	492	175,751	1,364,362	1,540,113	25,597

1/Counties not included in above geographical areas. *1-7 years of age, for surveys prior to 1982, for 1982 survey 1-3 years of age for spur-type, semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF ORCHARDS AND TREES BY SURVEYS

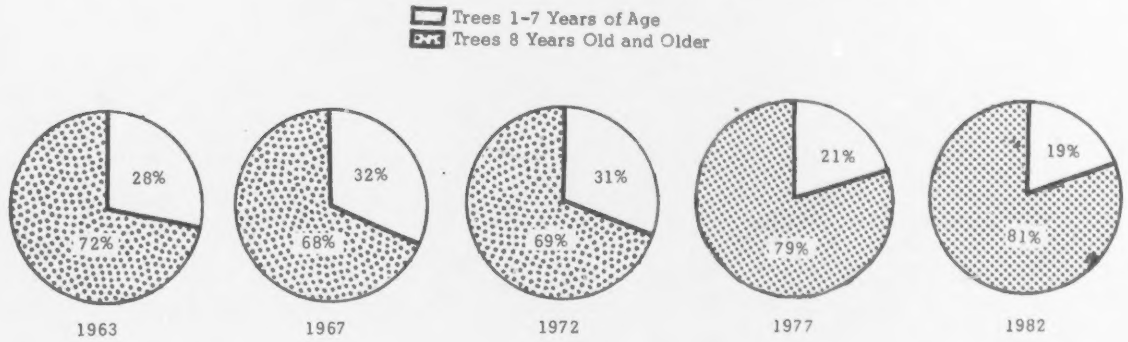
Year of Survey	Number of Orchards	NUMBER OF TREES Total	Non-Bearing*	Bearing	Non-Bearing Trees as Percent of Total
1949	2,059	2,765,787	381,763	2,384,024	13.8
1956	1,405	2,093,817	417,632	1,676,185	19.9
1963	885	1,675,818	462,409	1,213,409	27.6
1967	808	1,668,510	525,487	1,143,023	31.5
1972	694	1,668,859	522,763	1,146,086	31.3
1977	599	1,592,706	200,577	1,392,129	12.6
1982	492	1,540,113	175,751	1,364,362	11.4

* 1-7 years of age, for surveys prior to 1982; for 1982 survey 1-3 years of age for spur-type , semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF APPLE TREES BY COUNTIES AND AGE GROUPS - 1982

Area and County	1979-81 1-3 Years	1976-78 4-6 Years	1971-75 7-11 Years	1961-70 12-21 Years	1961 & earlier 22+ Years	Total Trees	Intentions	
							Remove in 1982	Set in 1982
SHENANDOAH VALLEY:								
Augusta and Rockbridge	4	1	303	5,087	5,556	10,951	0	0
Clarke	6,373	13,718	3,428	29,246	66,454	119,219	310	3,211
Frederick	31,526	36,324	95,303	136,105	188,868	488,126	3,323	6,695
Rockingham	22,278	4,461	25,525	37,306	27,658	117,228	923	15
Shenandoah	10,700	5,961	15,297	22,998	44,324	99,280	2,100	3,350
Warren	600	700	7,707	6,193	7,884	23,084	50	0
TOTAL	71,481	61,165	147,563	236,935	340,744	857,888	6,706	13,271
PIEDMONT:								
Albemarle	3,305	8,589	7,815	35,790	18,658	74,157	1,000	191
Amherst	900	2,600	0	856	5,401	9,757	2	0
Fauquier	530	340	1,812	2,450	3,918	9,050	8	15
Loudoun	3,600	5,200	2,100	0	10,700	21,600	0	0
Madison	59	4,470	2,701	11,638	2,039	20,907	130	2,750
Nelson	24,766	27,594	22,141	34,453	24,708	133,662	241	6,320
Rappahannock	3,850	5,634	5,327	14,982	36,305	66,098	333	1,450
TOTAL	37,010	54,427	41,896	100,169	101,729	335,231	1,714	10,726
ROANOKE:								
Bedford	2,823	1,373	1,875	7,086	21,077	34,234	87	500
Botetourt	10,110	3,510	9,600	10,357	17,948	51,525	0	0
Floyd	1,382	210	0	2,258	1,048	4,898	9	70
Franklin	7,364	12,050	7,721	19,965	11,456	58,556	0	600
Roanoke	1,475	2,266	1,797	3,632	5,568	14,738	374	420
TOTAL	23,154	19,409	20,993	43,298	57,097	163,951	470	1,590
SOUTHWEST:								
Carroll	4,414	4,453	10,989	21,075	11,514	52,445	995	1,410
Patrick	5,345	1,017	10,602	12,297	7,406	36,667	465	690
Smyth	800	5,638	16,100	20,626	15,356	58,520	0	800
Wise	198	130	280	829	903	2,340	101	0
Wythe	720	100	450	2,411	819	4,500	0	0
Others	720	20	258	3,240	2,868	7,106	18	0
TOTAL	12,197	11,358	38,679	60,478	38,866	161,578	1,579	2,900
ALL OTHER COUNTIES:	1,726	5,969	2,934	9,334	1,502	21,465	111	420
STATE TOTAL	145,568	152,328	252,065	450,214	539,938	1,540,113	10,580	28,907

TREES 1-7 YEARS OF AGE AND TREES 8 YEARS OLD AND OLDER
AS A PERCENT OF TOTAL TREES, 1963, 1967, 1972, 1977 and 1982*



*In 1982 trees 1-6 years of age and trees 7 years old and older as a percent of total trees.

FARM INCOME AND PRODUCTION EXPENSES

Virginia's farm income situation was mixed in 1981 with record large receipts offset by the highest production expenses ever. Farmers received more than $1.6 billion for their farm products in 1981, a record high and 11 percent more than the nearly $1.5 billion received during drought-plagued 1980. Receipts were higher for all groups of commodities except meat animals and fruits.

Cash receipts from livestock and livestock products totaled $.9 billion, down 5 percent from a year earlier. Meat animals, primarily cattle and calves, accounted for most of the decline as decreased marketings and lower prices combined to reduce cash receipts by 23 percent from 1980. Lower receipts were also recorded for hogs, sheep and lambs and turkeys.

Partially offsetting the reduced receipts for meat animals and turkeys were increased marketings and higher prices for wholesale milk (up 8 percent), broilers (plus 14 percent) and eggs (up 17 percent). Sales of livestock and livestock products accounted for 55.4 percent of total cash receipts in 1981 compared with 65 percent in 1980. For comparative purposes, the 1976-80 average is 58.2 percent.

Cash receipts from crops in 1981 totaled more than $.7 billion, 42 percent above the drought-reduced receipts for 1980. Marketings for all crops were larger in 1981 and in many cases more than offset lower prices.

Despite lower prices, cash receipts for corn were up 60 percent, wheat up 74 percent and soybeans 19 percent higher. Higher prices, combined with the larger marketings, increased receipts for tobacco (53 percent), peanuts (183 percent) and potatoes (51 percent).

Ranking the commodities, milk and cream regained the top spot it has held every year except one since 1973. The 1981 total of $282 million was 8 percent higher than 1980 and accounted for 17 percent of total cash receipts from farm marketing. Tobacco, at nearly $243 million accounted for almost 15 percent of the total; cattle and calves at $215 million (13 percent of the total); broilers $157 million (nearly 10 percent of the total); hogs $101 million (6 percent of the total); soybeans $85.4 million (5 percent of the total); Peanuts $83.8 million (5 percent of the total); turkeys $66.6 million (4 percent of the total); corn $65.0 million (4 percent of the total); eggs $62.3 million (4 percent of the total); wheat $56.3 million (3 percent of the total); and potatoes $19.1 million (1 percent of the total). For more details, see table on page 2.

Gross income from farming set a new record high, at nearly $2.0 billion, 12 percent higher than the previous record set in 1980. The average gross income per farm was $33,300, down slightly from 1980. Total net income per farm after inventory adjustment was $264 million, more than 2-1/2 times that realized in 1980 but 25 percent less than the record high established in 1978. On a per farm basis, net income averaged $4,481, well above the $1,786 average of 1980, but well below the 1978 record of $5,993. The ratio of net income per farm to gross income per farm was 13.5 percent, comparable to the 1976-80 average of 14 percent.

PRODUCTION EXPENSES SET A RECORD: Farm production expenses amounted to more than $1.8 billion in 1981, the highest of record. The 1981 expenses represent a 14 percent gain over 1980, and are up 27 percent from 1979. All major operating expenses were higher in 1981 with the exception of feed.

Farm production expenses continued a recent trend by exceeding cash receipts for the fourth time in the last five years. The ratio of production expenses to gross farm income was 92.6 percent, the highest of record. The average for 1971-1980 is 80.7 percent.

FARM PRICES: Farm Production Expenses, Virginia, 1965, 1970, 1975-81 1/

ITEM	1965	1970*	1975*	1976*	1977*	1978*	1979*	1980*	1981**
	-Million Dollars-								
Current Farm Operating Expenses:									
Feed	76.9	96.2	154.7	167.3	168.7	174.7	238.1	259.8	254.8
Livestock	11.7	13.1	20.7	25.1	35.5	38.4	44.5	44.7	47.3
Seed 2/	10.2	12.2	22.7	26.0	27.9	31.3	35.1	39.7	46.9
Fertilizer and lime	41.6	45.1	118.4	102.5	108.0	103.8	112.7	138.7	145.3
Repairs and operation of capital items 3/	59.8	71.0	110.9	128.2	159.0	178.8	215.5	249.1	273.4
Hired labor 4/	67.6	66.3	85.3	105.6	91.3	129.5	131.0	161.4	196.3
Miscellaneous 5/	57.2	74.1	125.1	135.0	148.4	177.6	217.8	227.7	283.3
Total Current Expenses	325.0	378.1	637.8	689.8	738.8	834.2	994.8	1,121.0	1,247.3
Depreciation and Other Capital Consumption 6/	80.0	102.0	182.6	198.2	227.2	267.1	295.6	312.5	367.6
Taxes on Farm Property	18.4	24.2	34.9	39.4	40.9	42.6	46.6	50.7	53.0
Interest on Farm Mortgage Debt	12.4	22.2	48.0	52.5	57.3	63.6	76.2	95.2	117.0
Net Rent to Non-Operator Landlords	14.7	16.1	22.5	25.3	25.1	28.3	23.6	20.8	35.4
Total Production Expenses	450.5	542.6	925.8	1,005.2	1,089.3	1,235.8	1,436.9	1,600.2	1,820.2

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. 4/ Includes cash wages, perquisites, and (1951 to date) Social Security taxes paid by employers. 5/ Includes interest on non-real estate debt, pesticides, ginning, electricity and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. *Revised. **Preliminary. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross Income and Net Income of Farm Operators from Farming, Virginia, 1960, 1965, 1970, 1975-81 1/

Year	Gross Farm Income								Farm Production Expenses	Net Farm Income 2/	Net Average Per Farm	Net Change in Farm Inventory	Total Net Farm Income 2/	Total Net Average Per Farm
	Cash Receipts from Farm Marketings	Gov't Payments	Non-Money Income			Other Farm Income	Total	Average per Farm						
			Value of Home Consumption	Rental Value of Farm Dwellings	Total Non-Money Income									
	-Million Dollars-							-Dols.-	-Million Dols.-		-Dols.-	-Million Dols.-		-Dols.-
1960	465.5	7.1	53.4	59.7	113.1	4.0	589.7	5,616	404.8	184.9	1,761	+4.2	189.1	1,801
1965	501.6	16.1	34.1	58.4	92.5	5.7	615.9	7,246	450.5	165.3	1,945	+11.2	176.5	2,076
1970*	593.2	20.0	24.8	69.2	94.0	7.4	714.7	9,404	542.6	172.1	2,264	+.9	173.0	2,276
1975*	983.1	5.8	28.9	128.4	157.3	14.9	1,161.2	18,729	925.8	235.4	3,797	+1.4	236.8	3,819
1976*	1,036.4	7.2	28.5	137.9	166.5	14.4	1,224.5	20,074	1,005.2	219.3	3,595	-33.3	186.0	3,049
1977*	1,009.7	17.1	29.1	150.6	179.7	15.2	1,221.7	20,362	1,089.3	132.4	2,207	-17.2	115.2	1,920
1978*	1,247.0	26.7	22.6	168.1	190.8	15.1	1,479.5	25,076	1,235.8	243.7	4,131	+54.8	298.5	5,059
1979*	1,345.5	5.9	34.3	198.6	232.9	18.8	1,603.1	27,171	1,436.9	166.2	2,817	+113.9	280.1	4,747
1980*	1,476.8	13.3	27.2	225.3	252.4	18.9	1,761.4	30,369	1,600.2	161.2	2,779	-57.7	103.5	1,784
1981**	1,643.6	10.8	33.2	253.7	286.9	23.4	1,964.7	33,300	1,820.2	144.5	2,449	+119.9	264.4	4,481

1/ Details may not add to totals due to rounding. 2/ Of farm operators. * Revised. ** Preliminary. SOURCE: Farm Income Estimates, ERS, USDA.

FARM REAL ESTATE: Number, Size, and Value, Virginia, 1960, 1965, 1970, 1975-78 Old Definition, 1975-82 New Definition

YEAR	Number of Farms and Land in Farms 1/			Value of Farm Real Estate (Land and Buildings) 2/			
	Number of Farms	Farm Land	Average Size	Average per Acre	Average per Operating Unit	Total Value	Building Value
	-Number-	-Thousand Acres-	-Acres-	-Dollars-	-Dollars-	-Million Dollars-	-Million Dollars-
Old Definition: 3/							
1960	105,000	13,500	129	140	19,100	1,801	648
1965	85,000	12,300	145	190	28,800	2,239	694
1970	76,000	11,400	150	286	47,200	3,047	762
1975	66,000	10,400	158	558	87,900	5,803	1,335
1976	64,000	10,200	159	633	100,900	6,457	1,442
1977	62,000	10,000	161	701	113,100	7,010	1,528
1978	62,000	10,000	161	774	124,800	7,740	1,623
New Definition: 4/							
1975	62,000	10,100	163	558	90,900	5,636	1,294
1976	61,000	10,000	164	633	103,800	6,333	1,440
1977	60,000	9,900	165	701	115,600	6,938	1,562
1978	59,000	9,800	166	774	128,500	7,584	1,690
1979	59,000	9,800	166	930	154,500	9,114	2,011
1980	58,000	9,800	169	1,009	170,500	9,891	2,160
1981	59,000	9,800	166	1,080	179,400	10,584	2,286
1982 5/	60,000	9,800	163	1,040	169,900	10,192	2,181

1/ Beginning with 1971, comparable number of farms and land in farms used for all estimates. 2/ Prior to 1971, estimates for farm real estate values were based on ERS, USDA, estimated numbers of farms and land in farms independent of SRS, USDA, estimates. 3/ Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. 4/ Places that had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 5/ Preliminary. SOURCE: Farm Real Estate Market Developments, ERS, USDA.

CASH RECEIPTS AND GROSS FARM INCOME, Virginia, 1979-81

Commodity 1/	Value			Percentages of All Commodities 2/		
	1979 3/	1980 3/	1981 4/	1979	1980	1981
	-Thousand Dollars-			-Percent-		
CROPS:	551,684	517,366	732,582	41.0	35.0	44.6
Field Crops:	434,270	395,430	617,086	32.3	26.8	37.5
Tobacco 5/	158,292	158,615	242,989	11.8	10.7	14.8
Soybeans	89,254	71,704	85,357	6.6	4.9	5.2
Peanuts	51,983	29,614	83,784	3.9	2.0	5.1
Corn for Grain	55,409	40,687	65,002	4.1	2.8	4.0
Wheat	17,541	32,345	56,256	1.3	2.2	3.4
Potatoes	10,980	12,651	19,135	.8	.9	1.2
Tomatoes	8,809	6,711	15,420	.7	.5	.9
Hay	8,934	10,109	11,112	.7	.7	.7
Barley	3,866	3,759	6,614	.3	.3	.4
Sweet Potatoes	5,662	4,427	4,997	.4	.3	.3
Snap Beans	3,670	3,608	3,266	.3	.2	.2
Corn, Sweet	2,144	1,839	2,174	.2	.1	.1
Orchardgrass Seed	187	416	781	6/	6/	6/
Rye	851	332	613	.1	6/	6/
Oats	449	270	383	6/	6/	6/
Sorghum Grain	111	156	219	6/	6/	6/
Cotton Lint and Seed	57	76	91	6/	6/	6/
Other 7/	16,071	17,911	18,893	1.2	1.2	1.1
Fruits:	62,307	66,307	57,301	4.6	4.5	3.5
Apples	57,152	60,087	51,583	4.2	4.1	3.1
Peaches	4,171	4,930	4,348	.3	.3	.3
Other 8/	984	1,290	1,370	.1	.1	.1
Other Products:	55,107	55,629	58,195	4.1	3.8	3.5
Greenhouse and Nursery	28,712	29,229	31,665	2.1	2.0	1.9
Forest	26,395	26,400	26,530	2.0	1.8	1.6
Value of Home Consumption	6,595	6,341	6,302	---	---	---
LIVESTOCK AND PRODUCTS:	793,809	959,391	911,026	59.0	65.0	55.4
Milk, wholesale	233,700	259,616	280,026	17.4	17.6	17.0
Cattle and Calves	215,702	309,108	215,005	16.0	20.9	13.1
Broilers	119,728	137,983	157,395	8.9	9.3	9.6
Hogs	76,411	102,393	101,089	5.7	6.9	6.2
Turkeys	64,218	67,731	66,600	4.8	4.6	4.1
Eggs	50,656	53,416	62,345	3.8	3.6	3.8
Sheep and Lambs	7,188	6,644	5,603	.5	.5	.3
Chickens, Farm	2,790	2,232	2,267	.2	.2	.1
Honey	1,844	1,459	2,066	.1	.1	.1
Milk, retail	1,861	1,861	1,898	.1	.1	.1
Wool	823	769	822	.1	.1	.1
Milkfat	77	77	77	6/	6/	6/
Beeswax	81	55	73	6/	6/	6/
Other 9/	18,730	16,047	15,760	1.4	1.1	1.0
Value of Home Consumption	27,554	20,154	26,090	---	---	---
COMMODITY GROUPS: (All)	1,345,493	1,476,757	1,643,608	100.0	100.0	100.0
Meat Animals	299,301	418,145	321,697	22.2	28.3	19.6
Poultry and Eggs	248,402	269,689	296,647	18.5	18.3	18.1
Dairy Products	235,638	261,554	282,001	17.5	17.7	17.2
Tobacco 5/	158,292	158,615	242,989	11.8	10.7	14.8
Oil Crops	141,237	101,318	169,141	10.5	6.9	10.3
Feed Crops	68,769	54,981	83,330	5.1	3.7	5.1
Vegetables 11/	46,638	46,481	63,103	3.5	3.1	3.8
All Other Crops 10/	56,049	56,787	59,849	4.2	3.8	3.6
Fruits and Nuts	62,307	66,307	57,301	4.6	4.5	3.5
Food Grains	18,392	32,877	56,869	1.4	2.2	3.5
Miscellaneous Livestock 12/	10,468	10,003	10,681	.8	.7	.6
Cash Receipts from Marketings	1,345,493	1,476,757	1,643,608	97.1 13/	97.4 13/	97.4
Government Payments	5,947	13,302	10,818	.4 13/	.9 13/	.7
Total Cash Receipts	1,351,440	1,490,059	1,654,426	97.5 13/	98.3 13/	98.1
Value of Home Consumption	34,149	26,495	32,392	2.5 13/	1.7 13/	1.9
Total Gross Income	1,385,589	1,516,554	1,686,818	100.0 13/	100.0 13/	100.0 13/

1/ Ranked in descending order based on the year 1981. 2/ Percent of cash receipts from marketings. Percents may not be accurate to 0.1 in last place because of method of machine computation. 3/ Revised. 4/ Preliminary. 5/ Does not include Maryland Type 32 tobacco. 6/ Less than 0.05 percent. 7/ Asparagus, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, miscellaneous vegetables, fescue seed, lespedeza seed, red clover seed, other seeds, and other field crops. 8/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 9/ Turkey eggs, ducks, other poultry, horses and mules, and other livestock. 10/ Seed crops, cotton, other field crops, mushrooms, and forest, greenhouse, and nursery products. 11/ Includes potatoes and sweet potatoes. 12/ Beeswax, honey, wool, horses and mules, and other livestock. 13/ Percent of total gross income.

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1977-1981 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
CORN (Dollars Per Bushel)													
1977	2.54	2.60	2.62	2.60	2.51	2.39	2.21	1.95	1.86	1.88	2.14	2.27	2.10
1978	2.29	2.37	2.43	2.56	2.61	2.62	2.46	2.26	2.16	2.21	2.29	2.37	2.35
1979	2.41	2.46	2.50	2.58	2.68	2.79	3.13	2.98	2.89	2.86	2.73	2.85	2.83
1980	2.68	2.74	2.73	2.67	2.71	2.73	3.07	3.40	3.50	3.45	3.57	3.45	3.55
1981	3.70	3.60	3.56	3.60	3.51	3.46	3.46	3.10	2.77	2.66	2.55	2.52	2.70
WHEAT (Dollars Per Bushel)													
1977	2.59	2.59	2.65	2.55	2.37	2.14	2.09	2.07	2.08	2.14	2.30	2.32	2.15
1978	2.40	2.49	2.61	2.91	2.83	2.79	3.05	3.11	3.08	3.19	3.23	3.33	3.05
1979	3.42	3.57	3.50	3.39	3.65	4.02	4.17	4.03	4.01	4.06	3.94	4.02	4.10
1980	4.02	4.07	4.01	3.68	3.76	3.66	3.81	3.99	4.13	4.35	4.59	4.30	3.90
1981	4.55	4.30	4.15	4.08	3.80	3.49	3.21	3.27	3.40	3.63	3.73	3.56	3.35
BARLEY (Dollars Per Bushel)													
1977	2.03	2.07	2.11	2.05	2.00	1.84	1.70	1.73	1.72	1.68	1.75	1.81	1.80
1978	1.88	1.95	1.98	2.01	1.98	1.90	1.81	1.80	1.79	1.77	1.85	1.84	1.85
1979	1.81	1.81	1.86	1.84	1.78	1.71	1.78	1.83	1.83	1.89	1.96	1.95	1.80
1980	2.03	2.10	2.17	2.12	2.21	2.19	2.21	2.29	2.39	2.52	2.62	2.70	2.30
1981	2.91	2.83	2.82	2.73	2.64	2.11	2.03	2.10	2.05	2.12	2.08	2.09	2.10
SOYBEANS (Dollars Per Bushel)													
1977	7.00	7.22	8.03	9.39	9.52	8.36	6.14	5.32	4.91	4.90	5.63	5.77	5.90
1978	5.87	5.62	6.48	7.04	7.18	6.73	6.59	6.41	6.54	6.63	6.40	6.61	6.85
1979	6.82	7.31	7.30	7.30	7.12	7.61	7.81	7.44	7.43	6.51	6.36	6.45	6.28
1980	6.27	6.39	6.19	5.74	5.90	5.97	7.16	7.24	8.00	8.11	8.56	7.10	8.00
1981	7.91	7.39	7.35	7.63	7.37	7.15	7.26	6.96	6.67	6.26	5.94	6.05	6.10
PEANUTS (Cents Per Pound)													
1977	20.0	----	----	----	----	----	----	----	21.4	21.4	21.3	21.0	21.3
1978	21.0	----	----	----	----	----	----	----	----	21.2	21.4	21.5	21.3
1979	21.5	----	----	----	----	----	----	----	----	20.8	20.3	20.0	20.6
1980	21.0	----	----	----	----	----	----	----	21.0	21.9	25.2	36.6	24.3
1981	29.4	----	----	----	----	----	----	----	----	28.4	27.1	28.9	28.1
HAY, ALL - BALED (Dollars Per Ton)													
1977	69.50	73.50	77.50	79.00	75.50	68.50	64.00	70.00	75.00	80.50	82.00	82.00	77.00
1978	82.50	83.50	84.00	83.50	83.00	73.00	68.00	64.00	62.00	60.00	59.00	59.00	65.00
1979	61.00	64.00	59.50	58.50	55.50	52.50	51.00	54.50	55.00	56.00	57.00	58.30	56.00
1980	59.50	60.00	58.00	61.50	61.00	59.00	60.00	58.50	65.00	68.50	73.00	68.50	67.00
1981	73.50	72.50	73.00	77.60	78.50	79.00	71.50	76.50	70.50	73.50	72.50	74.00	75.00
HAY, ALFALFA - BALED (Dollars Per Ton)													
1977	94.50	95.50	96.00	98.50	90.50	85.00	75.50	83.00	90.00	97.50	95.00	96.00	----
1978	94.00	95.00	96.00	96.00	96.00	85.50	86.00	79.50	78.00	74.50	73.50	73.50	----
1979	73.50	75.00	71.00	70.00	68.00	58.50	58.50	61.50	63.00	64.00	65.00	67.00	----
1980	70.00	73.00	72.00	68.50	71.00	64.00	69.00	70.50	89.00	90.50	92.40	87.50	----
1981	90.50	92.00	90.50	95.00	97.00	96.00	96.00	100.00	97.00	93.00	95.00	96.00	----
APPLES FOR FRESH MARKET (Cents Per Pound)													
1977	13.5	16.0	16.8	17.0	----	----	12.5	12.5	13.0	13.5	14.0	14.5	14.5
1978	15.0	16.0	18.0	18.0	----	----	15.0	15.0	16.0	15.0	14.0	14.5	16.4
1979	16.0	18.0	20.0	21.5	22.0	----	----	17.5	16.0	13.5	15.4	16.5	16.7
1980	17.0	17.7	19.0	20.6	21.0	----	19.0	120.0	15.0	13.5	13.5	14.5	15.3
1981	15.0	16.0	17.0	17.0	20.0	-----	----	15.0	17.0	19.0	17.6	18.3	3/
PEACHES FOR FRESH MARKET (Cents Per Pound)													
1977	-----	-----	-----	-----	-----	-----	15.0	13.1	14.5	-----	-----	-----	13.5
1978	-----	-----	-----	-----	-----	20.0	15.5	14.5	17.2	-----	-----	-----	15.5
1979	----	----	----	----	----	17.0	15.5	13.2	13.0	----	----	----	13.6
1980	----	----	----	----	----	----	20.0	14.9	18.0	----	----	----	16.6
1981	----	----	----	----	----	----	14.0	14.0	18.5	----	----	----	14.5
POTATOES (Dollars Per 100 Pounds)													
1977	----	----	----	----	----	6.10	4.85	4.25	3.75	----	----	----	4.99
1978	----	----	----	----	----	9.15	5.80	4.50	4.05	----	----	----	5.90
1979	----	----	----	----	-----	4.85	3.70	3.45	4.00	-----	----	----	3.85
1980	----	----	----	----	----	10.50	8.50	8.00	7.00	----	----	----	8.60
1981	----	----	----	----	----	10.10	9.50	8.50	----	----	----	----	9.65
SWEET POTATOES (Dollars Per 100 Pounds)													
1977	9.40	10.00	9.70	9.95	9.50	----	----	10.10	8.50	7.50	8.80	10.30	8.65
1978	10.60	11.10	11.50	11.50	12.50	----	----	11.30	9.50	6.80	6.90	11.40	8.50
1979	11.40	10.70	11.30	11.90	12.00	----	----	7.70	7.30	6.20	6.10	10.00	7.30
1980	11.00	11.00	11.00	10.00	----	----	----	10.60	10.20	8.10	12.00	16.90	10.90
1981	18.00	18.50	19.00	21.50	----	----	----	----	9.25	8.00	17.60	20.60	12.60

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1977-1981--Continued 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
BROILERS (Cents Per Pound Live Weight)													
1977	21.0	22.5	23.0	23.0	23.0	24.0	26.0	24.0	24.0	22.5	21.0	20.0	22.8
1978	22.0	23.5	23.0	26.0	25.5	29.0	30.0	25.0	25.5	23.5	23.5	24.0	24.9
1979	26.0	28.0	27.5	27.0	28.0	26.0	24.0	21.5	22.0	20.0	23.0	23.5	24.5
1980	26.0	24.0	23.0	21.0	22.0	23.0	30.0	29.5	30.0	29.0	28.0	28.0	26.0
1981	30.0	31.0	30.0	27.0	28.5	29.5	30.0	28.0	26.0	26.0	24.5	24.0	28.0
TURKEYS (Cents Per Pound Live Weight)													
1977	33.0	33.0	34.0	35.0	35.0	35.0	35.0	34.0	36.0	38.0	40.0	40.0	35.7
1978	39.0	38.0	38.0	38.0	39.0	41.0	42.0	41.0	43.0	45.0	46.0	46.0	41.6
1979	46.0	42.0	42.0	42.0	39.0	38.0	38.0	38.0	38.0	40.0	43.0	40.0	40.0
1980	40.0	39.0	38.0	35.0	32.0	35.0	39.0	43.0	44.0	47.0	47.0	40.0	40.0
1981	38.0	40.0	41.0	39.0	41.0	41.0	42.0	39.0	38.0	35.0	35.0	32.0	38.0
BEEF CATTLE (Dollars Per Hundred Pounds Live Weight)													
1977	27.00	26.80	27.80	29.40	29.60	28.00	27.40	27.60	28.10	27.50	26.70	27.90	27.80
1978	29.50	31.30	35.80	37.70	42.30	42.60	42.60	41.40	45.10	43.30	44.40	45.10	40.60
1979	51.90	55.00	59.50	62.90	67.20	62.60	60.20	58.10	58.30	58.10	56.30	55.60	58.70
1980	55.70	56.50	55.40	50.80	50.90	51.20	51.90	53.60	52.90	52.30	50.70	49.70	52.50
1981	51.60	52.20	51.30	58.40	49.40	48.40	47.40	47.20	48.40	50.30	46.00	42.70	50.30
STEERS AND HEIFERS (Dollars Per Hundred Pounds Live Weight)													
1977	30.90	30.30	30.60	32.90	32.70	31.90	31.80	32.10	32.80	32.30	31.60	32.20	31.90
1978	33.60	35.00	41.00	40.50	45.90	47.70	47.10	46.80	51.00	48.10	50.00	49.30	45.40
1979	56.10	61.40	68.00	71.30	77.00	72.40	71.20	68.60	69.60	69.10	65.90	66.40	68.30
1980	64.80	63.60	62.30	56.90	56.90	58.10	60.00	61.10	61.00	60.30	59.00	59.10	60.10
1981	59.20	59.20	58.40	60.90	55.50	56.40	54.80	53.00	52.70	54.50	51.30	49.40	55.60
COWS FOR SLAUGHTER (Dollars Per Hundred Pounds Live Weight)													
1977	23.60	23.70	25.20	26.00	26.30	24.00	22.90	22.70	23.20	22.70	22.00	24.00	23.70
1978	26.00	28.00	31.00	35.00	38.50	37.40	37.90	35.50	39.00	38.50	39.00	41.20	35.90
1979	48.40	49.30	51.70	54.80	57.00	52.80	48.80	46.70	46.50	47.10	47.00	45.60	49.30
1980	48.00	50.20	49.10	45.00	44.60	44.20	43.50	45.40	44.50	44.20	42.80	41.00	44.90
1981	41.30	41.90	40.10	41.80	40.60	39.70	38.80	39.40	36.80	34.70	33.90	33.90	38.30
CALVES (Dollars Per Hundred Pounds Live Weight)													
1977	36.40	36.20	37.80	39.20	40.00	38.40	37.90	36.10	36.40	36.90	35.40	36.20	37.00
1978	38.00	42.00	48.00	51.00	57.00	57.30	58.50	63.40	64.00	64.10	67.10	69.40	60.40
1979	75.00	87.40	88.70	93.60	98.50	92.70	90.20	85.10	88.00	83.00	82.50	83.50	86.30
1980	84.00	90.00	79.20	75.00	74.00	76.00	73.00	77.40	75.60	73.00	72.00	72.30	75.50
1981	61.20	66.20	63.10	64.40	60.60	58.40	54.90	53.50	53.60	52.20	49.50	47.90	56.10
HOGS (Dollars Per Hundred Pounds Live Weight)													
1977	37.60	38.50	37.10	35.80	38.10	40.80	42.60	42.10	39.70	39.00	37.70	40.20	38.70
1978	42.10	44.80	44.50	42.60	48.90	47.80	46.00	46.70	47.20	49.30	47.50	48.70	45.50
1979	50.50	53.20	48.20	44.30	44.10	41.40	39.10	36.60	37.60	34.30	35.60	38.80	42.50
1980	37.10	36.90	33.60	28.10	30.20	35.40	41.90	45.40	46.50	46.90	45.60	45.20	38.70
1981	40.90	41.20	39.70	39.60	41.80	48.40	50.00	50.10	50.30	45.10	44.70	40.80	44.20
ALL EGGS (Cents Per Dozen)													
1977	74.7	74.9	68.2	63.8	61.8	58.1	59.6	62.3	63.3	57.9	59.0	62.3	65.3
1978	60.8	66.3	66.4	64.6	61.8	61.6	63.5	66.3	67.2	63.9	66.1	73.5	64.3
1979	69.7	67.5	72.1	69.7	63.7	65.6	60.3	60.2	62.2	61.8	70.1	76.3	66.3
1980	71.1	69.0	70.4	68.8	65.7	68.6	70.4	71.7	74.9	72.0	77.5	82.3	71.3
1981	84.7	79.1	80.0	85.0	75.9	76.4	78.2	77.7	78.1	80.7	83.2	77.9	80.1
MARKET EGGS (Cents Per Dozen)													
1977	69.4	70.0	63.0	58.3	55.9	51.1	53.4	56.5	57.7	52.2	53.6	57.0	58.2
1978	54.5	60.0	59.0	56.0	54.0	51.0	54.0	58.0	59.0	58.0	61.0	67.6	57.7
1979	64.8	60.0	64.9	60.8	55.7	58.1	52.2	52.0	54.5	55.5	63.0	71.5	59.4
1980	64.7	66.0	63.4	59.7	56.6	57.3	61.1	62.7	67.2	66.7	60.8	76.2	64.4
1981	75.9	68.3	69.5	76.2	64.4	64.3	66.5	67.3	69.2	71.6	75.7	72.1	70.1
FLUID MILK (Dollars Per Hundred Pounds)													
1977	10.50	10.50	10.50	10.40	10.30	10.30	10.30	10.40	10.60	10.70	10.80	10.80	10.50
1978	10.90	10.90	11.00	10.80	10.90	10.80	10.80	11.00	10.90	11.60	11.90	12.00	11.10
1979	11.80	12.30	12.30	12.10	12.10	12.10	12.10	12.40	12.60	12.80	13.00	13.00	12.40
1980	13.10	13.20	13.20	13.00	13.00	12.90	13.00	13.00	13.40	13.90	14.20	14.40	13.40
1981	14.60	14.40	14.40	14.10	13.80	14.00	14.00	13.90	14.20	14.40	14.40	14.30	14.20
MILK FOR MANUFACTURE (Dollars Per Hundred Pounds)													
1977	8.10	8.00	7.80	7.95	8.00	8.00	8.05	8.15	8.25	8.50	8.65	8.75	8.15
1978	8.85	8.90	8.85	8.80	8.80	8.80	8.85	9.00	9.45	9.85	10.20	10.40	9.15
1979	10.50	10.50	10.40	10.30	10.30	10.30	10.40	10.60	10.80	11.20	11.30	11.40	10.70
1980	11.50	11.40	11.40	11.50	11.30	11.30	11.30	11.50	11.60	12.10	12.50	12.60	11.60
1981	12.90	12.70	12.60	12.50	12.40	12.30	12.30	12.20	12.30	12.40	12.50	12.60	12.40
MILK COWS (Dollars Per Head)													
1977	400	425	425	400	390	405	430	420	450	430	435	445	421
1978	450	460	485	500	520	540	570	600	630	675	690	715	570
1979	755	800	850	900	950	1,000	1,050	1,040	1,040	1,120	1,110	1,110	975
1980	1,140	1,160	1,180	1,170	1,150	1,200	1,210	1,240	1,280	1,290	1,310	1,290	1,220
1981	1,250	1,240	1,210	1,200	1,210	1,190	1,190	1,200	1,210	1,200	1,210	1,210	1,210

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1977-1981--Continued 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
FLUE-CURED TOBACCO, TYPE 11 (Dollars Per 100 Pounds)													
1977	-----	-----	-----	-----	-----	-----	-----	100.00	135.10	121.00	102.00	-----	117.50
1978	-----	-----	-----	-----	-----	-----	-----	116.50	139.50	140.30	127.30	-----	133.50
1979	-----	-----	-----	-----	-----	-----	121.00	133.00	149.50	141.50	122.50	-----	141.20
1980	-----	-----	-----	-----	-----	-----	-----	129.50	151.50	144.00	129.50	-----	142.30
1981	-----	-----	-----	-----	-----	-----	-----	151.50	177.00	170.00	162.50	-----	165.90
FIRE-CURED TOBACCO, TYPE 21 (Dollars Per 100 Pounds)													
1977	117.50	112.50	-----	-----	-----	-----	-----	-----	-----	-----	100.50	95.70	96.30
1978	100.50	87.50	-----	-----	-----	-----	-----	-----	-----	-----	104.30	97.40	94.50
1979	92.00	73.50	-----	-----	-----	-----	-----	-----	-----	-----	118.00	113.00	107.90
1980	107.00	72.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	134.50	128.10
1981	118.50	106.00	-----	-----	-----	-----	-----	-----	-----	-----	135.00	131.00	131.20
BURLEY TOBACCO, TYPE 31 (Dollars Per 100 Pounds)													
1977	109.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	119.60	113.50	116.40
1978	114.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	131.10	130.00	130.00
1979	127.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	142.80	146.00	143.60
1980	144.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	165.00	166.00	165.60
1981	165.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	180.50	180.00	180.30
SUN-CURED TOBACCO, TYPE 37 (Dollars Per 100 Pounds)													
1977	104.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99.80	100.00
1978	100.20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.30	88.80
1979	82.20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.10	90.80
1980	88.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	128.00	127.10
1981	125.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	129.50	131.7

1/ Monthly price estimates discontinued for oats, rye, sheep, lambs, and other chickens in 1976 and for wool in 1973. 2/ Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples. July 1 through May 31. Hogs Marketing Year Average December through November. 3/ Data available at a later date.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1977-1981 (1910-14=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1977	419	424	429	434	434	429	416	404	419	412	411	423	421
1978	430	439	454	462	478	486	483	469	485	490	493	503	472
1979	520	537	540	545	549	536	534	510	531	519	519	526	531
1980	533	536	525	500	503	508	541	554	569	575	592	595	544
1981 2/	583	559	557	564	546	559	556	571	577	572	561	552	563
ALL CROPS:													
1977	496	505	517	532	528	517	474	447	482	474	474	493	495
1978	493	494	510	521	524	541	522	491	519	527	521	533	516
1979	536	546	547	550	552	561	566	542	569	545	539	551	550
1980	548	551	549	541	545	548	594	598	628	633	681	695	593
1981 2/	669	605	605	611	604	620	612	665	681	667	658	677	640
FOOD GRAINS:													
1977	257	257	263	253	235	212	207	205	206	212	228	230	230
1978	238	247	259	289	281	277	303	309	306	316	320	330	290
1979	339	354	347	336	362	399	414	400	398	403	391	399	379
1980	339	403	398	365	373	363	378	396	410	432	455	427	395
1981 2/	451	427	412	405	377	346	319	325	337	360	370	353	374
FEED GRAINS AND HAY:													
1977	300	309	314	313	302	285	264	245	241	247	272	284	281
1978	287	296	302	313	317	309	290	269	258	261	268	275	287
1979	280	287	287	294	300	307	336	326	319	317	307	319	307
1980	305	311	309	306	310	310	342	371	386	385	400	387	344
1981 2/	415	404	401	407	399	391	385	357	322	315	304	303	367
TOBACCO:													
1977	983	985	986	986	986	986	986	941	1194	1095	966	1063	1013
1978	1066	1064	1067	1067	1067	1067	1067	1067	1223	1228	1164	1202	1112
1979	1194	1191	1201	1201	1201	1201	1201	1122	1346	1271	1267	1288	1224
1980	1281	1286	1286	1286	1286	1286	1286	1244	1393	1324	1420	1466	1320
1981 2/	1347	975	975	975	975	975	975	1393	1627	1581	1540	1590	1244
OIL BEARING CROPS:													
1977	529	538	572	627	633	585	494	460	460	460	489	491	528
1978	499	488	524	547	552	534	528	521	526	529	522	531	525
1979	538	558	557	557	550	570	578	563	563	527	503	507	548
1980	505	510	502	484	490	493	542	545	577	605	685	734	556
1981 2/	680	664	662	673	663	654	658	647	634	600	571	598	642
FRUITS:													
1977	298	324	332	334	334	334	289	285	294	297	302	307	311
1978	278	287	305	305	305	318	309	226	294	268	271	275	287
1979	279	307	303	314	318	318	323	300	280	256	281	291	298
1980	302	302	313	328	328	328	342	317	332	305	310	300	317
1981 2/	287	292	303	317	319	319	319	296	327	348	334	341	317
POTATOES AND SWEET POTATOES:													
1977	393	401	397	401	395	472	401	376	326	383	400	420	397
1978	424	431	436	436	449	685	495	422	356	441	486	486	462
1979	486	477	484	493	487	487	385	368	329	320	342	375	419
1980	378	375	375	349	362	362	572	600	547	643	708	709	498
1981 2/	688	695	701	701	701	826	792	820	690	674	802	842	744
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1977	366	368	368	369	370	369	374	371	374	368	365	373	370
1978	384	398	412	418	440	444	450	446	455	458	465	474	437
1979	500	520	525	530	535	510	504	481	498	493	497	501	508
1980	514	516	499	466	468	470	499	517	523	528	528	524	504
1981 2/	522	520	518	525	501	511	512	504	505	505	492	468	507
MEAT ANIMALS:													
1977	539	541	548	561	576	569	571	567	561	552	535	561	557
1978	591	631	688	704	795	793	787	785	829	820	828	842	758
1979	934	1010	1020	1054	1092	1002	999	910	957	946	909	923	980
1980	953	970	915	836	839	864	897	937	939	936	915	897	908
1981 2/	861	866	860	919	833	866	863	848	857	855	802	744	848
DAIRY PRODUCTS:													
1977	470	465	465	46[illegible]	456	456	456	461	470	474	483	483	467
1978	488	488	492	479	483	479	479	488	488	519	533	537	496
1979	546	551	555	542	537	537	542	551	564	569	582	582	556
1980	587	591	591	582	582	564	582	582	596	619	632	646	596
1981 2/	655	646	646	632	619	628	623	623	632	646	641	632	635
POULTRY AND EGGS:													
1977	188	194	191	188	186	187	196	189	193	184	182	184	189
1978	189	197	194	204	201	209	223	213	209	203	207	214	205
1979	215	214	217	218	212	207	196	190	192	186	203	204	205
1980	212	205	200	182	179	185	212	225	231	230	232	228	210
1981 2/	234	234	233	226	227	227	231	225	217	212	214	201	223

1/ Revised. 2/ Preliminary.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1977-1981 (1967=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1977	174	176	179	181	181	179	173	168	174	171	171	176	175
1978	179	183	189	192	199	202	201	195	202	204	205	209	197
1979	216	223	225	227	228	223	222	212	221	216	216	219	221
1980	222	223	219	208	209	211	225	231	237	239	246	248	226
1981 2/	243	233	232	235	227	233	231	238	240	238	233	230	234
ALL CROPS:													
1977	187	190	194	200	199	194	178	168	181	178	178	185	186
1978	185	186	192	196	197	203	196	185	195	198	196	200	194
1979	202	205	206	207	208	211	213	204	214	205	203	207	207
1980	206	207	206	203	205	206	223	225	236	238	256	261	223
1981 2/	252	228	228	230	227	233	230	250	256	251	247	255	241
FOOD GRAINS:													
1977	174	174	178	171	159	144	140	139	140	144	150	156	156
1978	161	167	175	196	190	188	205	209	207	214	217	223	196
1979	230	240	235	228	245	270	280	271	270	273	265	270	256
1980	270	272	270	247	253	246	256	268	278	293	308	289	271
1981 2/	305	289	279	274	255	234	216	220	228	244	251	239	253
FEED GRAINS AND HAY:													
1977	187	193	196	195	188	178	165	153	150	154	170	177	176
1978	179	185	188	195	198	193	181	168	161	163	167	172	179
1979	175	179	179	183	187	191	210	203	199	198	191	199	191
1980	190	194	193	191	193	193	213	231	241	240	249	241	214
1981 2/	259	252	250	254	249	244	240	223	201	196	190	189	229
TOBACCO:													
1977	172	172	172	172	172	172	172	164	209	191	169	186	177
1978	186	186	186	186	186	186	186	186	214	214	203	210	194
1979	208	208	210	210	210	210	210	196	235	222	221	225	214
1980	224	224	224	224	224	224	224	205	243	231	248	256	229
1981 2/	235	170	170	170	170	170	170	243	284	276	269	278	217
OIL BEARING CROPS:													
1977	214	218	231	254	256	237	200	186	186	186	198	199	214
1978	202	197	212	221	223	216	214	211	213	214	211	215	212
1979	218	226	225	225	223	231	234	228	228	213	204	205	222
1980	204	206	203	196	198	199	219	221	233	245	277	297	225
1981 2/	275	269	268	272	268	265	266	262	257	243	231	242	260
FRUITS:													
1977	181	196	201	203	203	203	175	173	178	180	183	186	189
1978	169	174	185	185	185	193	187	137	178	163	164	167	174
1979	169	186	184	190	193	193	196	182	170	155	170	176	180
1980	183	183	190	199	199	199	207	192	201	185	188	182	192
1981 2/	174	177	184	192	193	193	193	179	198	211	203	207	192
VEGETABLES:													
1977	169	169	169	169	169	175	169	157	164	160	169	160	167
1978	156	156	156	156	156	164	179	146	168	166	163	165	161
1979	165	165	165	165	165	162	173	169	177	179	180	180	170
1980	180	180	180	180	180	194	204	206	192	196	197	197	191
1981 2/	197	197	197	197	197	249	239	246	250	255	247	247	227
POTATOES AND SWEET POTATOES:													
1977	192	196	194	196	193	231	196	184	160	187	196	206	194
1978	208	211	213	213	220	335	242	207	174	216	238	238	226
1979	238	233	237	241	238	238	188	180	161	157	167	184	205
1980	185	183	183	171	177	177	280	294	268	315	347	347	244
1981 2/	337	340	343	343	343	404	388	401	338	330	392	412	364
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1977	166	167	167	167	168	167	170	168	170	167	166	169	168
1978	174	180	187	190	200	201	204	202	206	208	211	215	198
1979	227	236	238	240	243	231	229	218	226	224	225	227	230
1980	233	234	226	211	212	213	226	234	237	239	240	238	229
1981 2/	237	236	235	238	227	232	232	229	229	229	223	212	230
MEAT ANIMALS:													
1977	155	156	158	161	166	164	164	163	161	159	154	161	160
1978	170	181	198	202	229	228	226	226	238	236	238	242	218
1979	269	290	293	303	314	288	287	262	275	272	261	265	282
1980	274	278	263	240	241	248	258	269	270	269	263	258	261
1981 2/	248	249	247	264	239	249	248	244	246	246	231	214	244
DAIRY PRODUCTS:													
1977	179	177	177	175	173	173	173	175	179	180	184	184	177
1978	185	185	187	182	184	182	182	185	185	197	202	204	188
1979	208	209	211	206	204	204	206	209	214	216	221	221	211
1980	223	224	224	221	221	214	221	221	226	235	240	245	226
1981 2/	249	245	245	240	235	239	237	237	240	245	243	240	241
POULTRY AND EGGS:													
1977	167	172	169	167	165	166	174	168	171	163	161	163	167
1978	168	175	172	181	178	185	198	189	185	180	183	190	182
1979	191	190	192	193	188	183	174	168	170	165	180	181	181
1980	188	182	177	161	159	164	188	199	205	204	206	202	186
1981 2/	207	207	206	200	201	201	205	199	192	188	190	178	198

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1977-1981

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHICK STARTER (Dollars per Ton)												
1977	192	199	205	210	215	210	188	169	165	172	177	179
1978	188	179	186	188	187	191	195	178	178	182	189	187
1979	182	196	192	194	199	210	220	205	220	215	205	205
1980	210	200	210	198	191	198	205	220	235	235	235	240
1981	225	240	235	225	245	250	225	220	210	205	205	200
BROILER GROWER (Dollars per Ton)												
1977	176	181	186	184	186	186	171	159	151	159	159	167
1978	169	167	170	172	171	181	177	170	166	169	176	172
1979	164	181	178	173	180	193	205	220	225	220	200	200
1980	205	195	205	189	178	171	178	195	220	225	225	225
1981	220	220	210	210	225	235	205	200	193	193	189	185
TURKEY GROWER (Dollars per Ton)												
1977	189	194	196	200	200	200	184	174	167	175	175	175
1978	179	168	170	172	174	183	188	183	170	179	188	180
1979	189	205	200	205	200	215	220	220	235	225	215	215
1980	205	210	215	205	200	191	188	210	230	250	260	260
1981	260	260	245	235	255	255	230	220	205	205	205	200
LAYING FEED (Dollars per Ton)												
1977	158	165	170	166	168	165	145	137	129	141	146	151
1978	159	152	154	153	154	158	163	156	149	156	163	163
1979	164	165	165	171	173	172	181	189	187	183	182	181
1980	174	178	179	171	173	171	183	205	205	210	215	215
1981	210	225	220	210	215	205	194	191	188	185	188	183
DAIRY FEED 16% (Dollars per Ton)												
1977	155	161	154	156	162	158	149	134	132	130	135	142
1978	145	144	149	147	147	151	147	144	144	146	153	154
1979	155	160	161	160	159	164	174	165	175	181	175	178
1980	180	176	175	178	178	175	176	194	200	205	215	215
1981	215	210	198	205	210	205	195	198	190	186	185	179
DAIRY FEED 20% (Dollars per Ton)												
1977	Not Available											
1978	154	154	155	158	153	158	155	151	154	158	164	166
1979	168	173	174	173	172	177	188	181	185	194	186	197
1980	191	190	188	185	180	182	183	200	210	215	230	230
1981	225	225	215	225	225	215	205	205	200	193	195	193
DAIRY FEED 32% (Dollars per Ton)												
1977	215	220	225	225	250	235	215	195	182	177	191	197
1978	200	195	200	196	200	205	205	200	197	210	215	220
1979	215	225	220	215	225	230	240	230	235	235	230	240
1980	245	240	230	225	220	215	220	245	255	273	290	290
1981	265	265	265	270	275	275	265	260	245	250	250	235
HOG GROWER 14-18% (Dollars per 100 Pounds)												
1977	8.30	8.70	8.70	8.40	8.60	8.80	8.10	7.20	7.20	7.40	7.70	7.90
1978	7.90	8.10	8.20	8.10	8.40	8.60	8.20	8.10	8.00	8.00	8.40	8.00
1979	8.50	8.80	8.60	8.50	9.20	9.20	9.70	9.40	9.90	9.60	9.60	9.80
1980	9.70	9.70	9.60	9.40	9.20	9.30	9.60	10.50	11.00	11.00	11.50	11.50
1981	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	10.00	9.60	9.80	9.70
HOG FEED 38-42% (Dollars per 100 Pounds)												
1977	13.30	14.00	14.00	15.00	16.50	15.50	13.30	11.50	11.50	11.50	12.00	12.00
1978	12.50	12.00	12.40	12.50	12.50	13.00	13.00	13.00	13.00	13.00	13.30	13.00
1979	13.50	14.00	14.00	14.00	14.00	14.00	15.00	14.50	14.50	14.50	14.00	14.50
1980	14.00	14.50	14.50	14.00	13.50	13.50	14.00	15.00	15.50	17.00	18.00	17.00
1981	17.00	16.50	15.50	16.00	16.00	16.00	15.00	15.00	14.00	14.50	14.50	14.50

Continued

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1977-1981 -- Continued

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALFALFA MEAL (Dollars per 100 Pounds)												
1977	9.40	9.40	9.50	9.60	9.60	9.60	9.30	8.40	8.20	8.00	7.80	7.40
1978	7.80	7.50	7.60	7.90	8.00	7.90	8.00	7.90	7.60	7.60	7.90	8.40
1979	8.30	8.30	8.80	9.30	9.10	9.20	9.20	8.90	9.30	9.40	9.10	9.60
1980	10.00	10.50	10.50	9.50	9.90	9.60	9.40	9.40	9.30	10.00	10.00	9.90
1981	9.30	10.50	10.50	9.70	10.00	10.50	10.00	10.50	10.00	10.50	9.80	10.50
BEEF CATTLE CONCENTRATE 32-36% (Dollars per 100 Pounds)												
1977	10.00	10.50	11.00	10.50	11.00	10.50	10.00	9.00	8.70	8.30	9.10	9.30
1978	9.30	9.50	9.50	10.00	9.50	9.50	9.50	9.50	9.10	9.50	10.00	9.80
1979	9.80	10.50	10.00	10.50	11.00	11.00	10.50	11.00	11.50	11.50	11.50	11.50
1980	11.50	11.50	11.50	11.50	11.00	11.00	11.50	12.50	13.50	13.50	14.50	14.50
1981	14.50	14.00	13.50	13.00	13.50	13.50	13.00	13.00	12.50	12.50	12.00	12.00
BRAN (Dollars per 100 Pounds)												
1977	8.40	8.60	8.60	8.30	8.50	8.60	8.40	8.00	7.90	7.80	7.70	7.80
1978	7.80	7.90	8.00	8.00	8.00	8.00	7.90	7.90	7.90	8.00	8.10	8.20
1979	8.20	8.30	8.30	8.60	8.30	8.50	9.00	9.00	9.00	9.10	9.10	9.20
1980	9.10	9.20	9.30	9.20	9.20	9.10	9.50	9.30	9.50	10.00	10.50	10.50
1981	10.50	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.00	10.50	10.00
CORNMEAL For Feed (Dollars per 100 Pounds)												
1977	6.70	6.80	6.80	6.60	6.70	6.60	6.30	5.80	5.50	5.60	5.80	6.20
1978	6.20	6.30	6.50	6.70	6.80	7.10	7.10	6.90	6.70	6.50	6.50	6.60
1979	6.50	6.60	6.90	6.80	6.90	7.30	7.70	8.10	7.60	7.90	7.40	7.50
1980	7.50	7.50	7.40	7.50	7.50	7.70	7.90	8.80	8.50	8.40	8.90	9.20
1981	9.70	9.10	9.20	9.30	9.10	9.30	9.20	9.10	8.60	8.10	7.60	7.80
SOYBEAN MEAL 44% (Dollars per 100 Pounds)												
1977	13.00	14.00	14.50	15.00	16.50	16.00	14.00	12.00	11.00	11.50	11.50	11.50
1978	12.00	11.50	11.50	12.50	12.00	12.50	12.00	12.00	12.00	12.00	12.50	13.00
1979	13.00	13.00	13.00	13.50	13.50	13.50	14.50	14.00	14.00	14.00	13.50	13.50
1980	13.50	13.50	13.50	12.50	12.00	12.50	13.00	14.00	15.00	16.00	17.00	17.00
1981	16.00	16.00	15.50	15.50	15.50	15.50	15.50	15.50	14.00	14.00	14.00	13.50
COTTONSEED MEAL 41% (Dollars per 100 Pounds)												
1977	12.50	13.50	14.00	14.50	15.00	15.00	13.50	12.50	12.50	11.50	12.00	12.50
1978	12.00	12.50	12.00	12.50	12.50	12.50	12.50	12.00	12.50	13.00	13.00	13.50
1979	13.00	13.00	12.50	13.00	12.50	13.00	13.50	13.00	13.50	13.50	13.50	13.50
1980	13.50	13.50	14.00	14.50	13.00	13.00	14.00	14.00	14.50	15.00	16.00	16.00
1981	16.00	15.50	15.50	17.00	16.50	16.00	17.50	17.50	17.00	16.00	15.50	16.00
STOCK SALT (Dollars per 100 Pounds)												
1977	4.00	4.20	4.05	4.05	4.15	4.30	4.10	4.10	4.20	4.30	4.40	4.30
1978	4.50	4.45	4.65	4.75	4.65	4.60	4.35	4.70	4.85	4.70	4.80	4.85
1979	5.20	5.10	5.20	5.10	5.00	5.50	5.20	5.40	5.30	5.60	5.50	5.70
1980	6.00	5.80	5.80	5.90	6.10	6.30	6.70	6.80	6.50	6.70	6.80	6.80
1981	6.30	6.70	7.30	7.10	6.80	7.60	6.70	7.20	7.40	7.40	7.20	7.30
MOLASSES (Dollars per 100 Pounds -- Liquid)												
1977	6.20	6.30	6.30	6.40	6.20	6.30	6.30	6.20	6.20	6.30	6.20	6.30
1978	6.10	6.10	6.30	6.30	6.20	6.30	6.20	6.20	6.90	6.40	7.30	7.20
1979	7.60	7.60	7.60	7.80	7.70	7.60	7.80	7.70	7.70	8.00	7.90	8.50
1980	8.40	8.40	8.60	8.80	8.90	8.80	8.20	8.50	8.40	8.50	8.70	9.10
1981	9.20	9.40	10.00	9.30	9.50	9.20	9.10	9.20	9.10	8.90	8.90	9.10

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1976-1981

ITEM	Unit	1976	1977	1978	1979	1980	1981*
				-Dollars-			
FARM MACHINERY AND EQUIPMENT: 1/							
Tractor, wheel, 30-39 belt HP	Each	26,600	6,843	7,587	8,273	9,017	10,163 3/
Tractor, wheel, 50-59 belt HP	Each	9,200	9,685 4/	10,500	11,367	12,800	14,367 3/
Tractor, wheel 110-129 HP	Each	19,333	20,767	22,633	25,900	29,400	33,367 3/
Tractor, 4-wheel drive, 170-240 HP	Each	44,000	42,450 5/	46,767	55,100	58,867	70,267 3/
Plows, tractor drawn or mounted, 3 bottom	Each	1,025	1,150	1,140	1,355	1,520	1,675 4/
Plows, tractor drawn or mounted, 5 bottom	Each	2,200	2,590	2,265	3,070	3,410	3,635 4/
Plows, tractor drawn or mounted, 7 bottom	Each	4,200	4,500	4,570	5,290	6,585	7,390 4/
Disk harrows, tandem, hydraulic lift, wheels less tires 12-14 ft.	Each	2,600	2,660	3,265	3,215	3,485	3,920 4/
Disk harrows, tandem, hydraulic lift, wheels less tires 15-17 ft.	Each	3,625	4,340	4,590	5,160	5,925	6,925 4/
Field cultivator, 10-12 ft.	Each	860	1,300	1,380	1,520	1,650	1,830 6/
Field cultivator, 17-19 ft.	Each	1,300	1,970	2,330	2,480	2,690	3,090 6/
Grain drills, plain, 16 tubes	Each	2,150	2,430	2,170	3,015	3,460	3,895 4/
Grain drills, fertilizer attachment, 12-14 tubes	Each	2,350	2,395	2,255	3,390	3,780	4,290 4/
Corn planter, plain, 4 row	Each	1,750	2,600	2,500	3,040	3,430	3,710 6/
Corn planter, fertilizer attachment, 4 row	Each	2,200	3,640	3,340	3,930	4,280	4,980 6/
Rotary hoe, 14 ft. (4 section prior to 1977)	Each	1,000	1,550	1,810	2,100	2,140	2,250 7/
Cultivator, row crop, tractor attached, 4 row	Each	1,250	1,650	1,670	1,840	1,880	2,070 7/
Cultivator, row crop, tractor attached, 6 row	Each	1,700	2,380	2,390	2,640	2,630	2,700 7/
Mowers, tractor drawn or mounted, 7 ft.	Each	1,100	1,160	1,250	1,390	1,590	1,760 7/
Mower-conditioner, 8-10 ft. cutter bar, PTO	Each	4,400	4,400	4,840	5,060	5,720	6,420 7/
Pick-up baler, automatic tie, PTO	Each	3,750	3,970	4,410	4,620	5,120	5,590 7/
Forage harvester, shear bar type	Each	5,550 5/	6,160	6,990	7,340	7,970	9,100 7/
Grain combine, self-propelled, 12-under 14 ft.	Each	29,500	33,350	38,950	41,700	47,200	52,700 5/
Grain combine, self-propelled, 14-18 ft.	Each	38,000	43,950	46,650	56,050	64,900	74,400 5/
Corn head for combine, 4 row	Each	6,700	7,390	7,680	8,110	8,730	9,920 7/
Corn picker-husker, tractor drawn or mounted, 2 row	Each	6,600	5,840	6,000	7,280	7,880	8,690 8/
Grain elevators, auger type, 39-41 ft.	Each	1,050	1,220	1,300	1,600	1,690	1,790 8/
Feed grinder-mixer, portable	Each	4,000	4,060	4,110	4,910	5,3380	6,060 6/
Sprayers, power, boom type, tractor mounted	Each	450	771	948	1,040	1,020	1,170 7/
Manure loader, hydraulic	Each	1,700	1,720	2,070	2,190	2,520	2,900 7/
Manure spreader, 141-190 bu., PTO	Each	2,300	2,470	2,900	3,480	3,680	4,140 7/
BUILDING MATERIALS: 1/							
2" x 4" pine, standard and better	Thou.bd.ft.	217.50 2/	269.00	304.00	332.17	325.00	314.17 9/
1" rough boards, #2 and better	Thou.bd.ft.	186.25 2/	234.00	268.67	285.67	302.67	333.83 9/
1" dressed boards, #2 and better	Thou.bd.ft.	235.00 2/	305.00	322.50	411.00	437.17	481.83 9/
Shingles, asphalt	Square	19.88 2/	20.48	21.15	24.72	28.88	28.70 9/
Roofing, galvanized steel, 28-29 gauge	100 Sq.ft.	29.75 2/	29.52	31.55	33.98	38.03	39.55 9/
Insulating sheathing, asphalt treated, 1/2"x4'x8'	Sheet	2.68 2/	3.04	3.47	3.61	3.53	3.99 9/
Plywood, exterior, 1/2"x4'x8'	Sheet	8.00 2/	9.50	9.67	9.89	9.63	8.89 9/
Concrete blocks, 8" x 8" x 16"	Hundred	49.75 2/	49.35	49.87	64.25	71.35	74.48 9/
Portland cement, 94 lbs.	Per bag	3.40 2/	3.47	3.78	4.35	4.78	5.14 9/
Paint, house, exterior	Gallon	11.38 2/	11.65	12.03	12.88	13.88	14.73 9/
Post, wood, line fence	Each	3.48 2/	2.63	1.50	3.54	4.08	4.48 9/

See footnotes at end of table.

Continued

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1976-1981 -- Continued

ITEM	Unit	1976	1977	1978	1979	1980	1981*
				-Dollars-			
FERTILIZER AND PESTICIDES:							
Fertilizer: 10/							
Fertilizer, 3-9-9	Ton	115.83 11/	116.25	117.00	126.50	149.25	165.75 12/
Fertilizer, 3-9-18	Ton	95.17 11/	96.80	97.10	112.00	133.75	146.25 12/
Fertilizer, 5-10-10	Ton	96.33 11/	97.85	96.80	108.25	131.25	139.50 12/
Fertilizer, 10-10-10	Ton	109.00 11/	110.50	117.25	122.75	149.00	162.25 12/
Fertilizer, 10-20-20	Ton	157.50 11/	150.50	146.75	170.00	210.25	223.50 12/
Concentrated superphosphate, 44-46% P_2O_5	Ton	157.50 11/	149.00	150.00	184.25	238.25	227.50 12/
Nitrate of soda	Ton	150.00 11/	145.50	143.75	146.00	169.00	191.50 12/
Ammonium nitrate (approx. 33.5% N)	Ton	145.50 11/	152.00	144.25	147.25	169.75	204.75 12/
Nitrogen Solution, 30% N 13/	Ton	114.00 11/	119.75	114.00	114.00	130.25	147.50 12/
Ground limestone (spread)	Ton	14.61 11/	15.40	16.05	17.88	21.43	23.90 12/
Pesticides: 10/							
Atrazine, W/P, 80%	5 Pounds	14.20 14/	11.85	11.15	10.40	9.79	11.50 15/
Carbaryl (Sevin), W/P 80%	10 Pounds	17.20 14/	18.50	18.70	19.90	22.15	25.75 15/
Zineb, W/P, 75%	Pound	1.11 14/	1.23	1.33	1.45	1.61	1.79 15/
Malathion, E.C. 5 lbs./gal.	5 Gals.	62.85 14/	60.75	58.65	60.50	71.95	78.60 15/
Parathion, E.C., 4 lbs./gal.	5 Gals.	44.50 14/	47.35	49.40	51.05	53.70	62.05 15/
Toxaphene, E.C., 6 lbs./gal.	5 Gals.	28.55 14/	26.25	28.45	31.35	38.65	41.75 15/
2, 4-D, E.C., 4 lbs./gal.	5 Gals.	51.80 14/	44.80	39.65	41.05	54.40	61.05 15/
MOTOR SUPPLIES:							
Gasoline, unleaded, service station, including tax	Gallon	-----	-----	-----	.847	1.223	1.380 17/
Gasoline, regular, including tax, bulk delivery	Gallon	.538 16/	.573	.593	.783	1.135	1.296 17/
Diesel fuel	Gallon	.403 16/	.462	.487	.689	1.009	1.226 17/
L.P. gas, bulk delivery	Gallon	.380 16/	.435	.445	.470	.666	.787 17/
Motor oil, heavy duty, detergent	Gallon	2.11	2.19	2.39	2.61	3.66	4.79 16/
Grease, cartridge	14.5 oz.	.52	.56	.63	.66	.84	.98 16/
Auto tires, tubeless, bias belted, size E78-14	Each						51.00 16/
Auto tires, tubeless, bias belted, size G78-15	Each	40.00	43.25	40.75	43.88	49.13	NA
Truck tires, 7.00-15, 6 ply	Each				46.63	55.00	61.50 16/
Tractor tires, rear, 15.5-38, 6 ply	Each				223.75	261.25	303.75 16/
Storage battery, 12 volt, CPR315-500 amps.	Each	39.50	41.75	44.50	47.75	63.00	63.00 16/
Spark plugs	Each	1.05	1.05	1.08	1.10	1.35	1.73 11/
Antifreeze, permanent	Gallon	3.98	3.65	3.40	3.68	4.35	5.40 11/

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* Footnote applies to year and each preceding year listed unless otherwise noted. 1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia, and West Virginia. 2/ Quarterly average (March, June, September, December). 3/ Average for March, June, and September. 4/ Average for March and September. 5/ Average for June and September. 6/ March only. 7/ June only. 8/ September only. 9/ Average for February, April, June, August, October, and December. 10/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 11/ Average for April and October. 12/ Average for March, May, October, and December. 13/ Excludes cost of application. 14/ April only. 15/ Average for March and May. 16/ Average for January, April, July, and October. 17/ Average for 12 months. NA - Not Available. NOTE: State figures for certain items are available.

FEED: Price Ratios, Virginia 1976-1981

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
EGG-FEED 1/												
1976	10.4	10.0	9.1	8.7	8.9	7.9	7.9	9.1	9.1	9.7	11.0	10.4
1977	9.5	9.1	8.0	7.7	7.4	7.0	8.2	9.1	9.8	8.2	8.1	8.3
1978	7.6	8.7	8.6	8.4	8.0	7.8	7.8	8.5	9.0	8.2	8.1	9.0
1979	8.5	8.2	8.7	8.2	7.4	7.6	6.7	6.4	6.7	6.8	7.7	8.4
1980	8.2	7.8	7.9	8.0	7.6	8.0	7.7	7.0	7.3	6.9	7.2	7.7
1981	8.1	7.0	7.3	8.1	7.1	7.5	8.1	8.1	8.3	8.7	8.9	8.5
BROILER-FEED 1/												
1976	3.1	3.1	2.9	3.0	2.8	2.5	2.6	2.6	2.4	2.3	2.3	2.4
1977	2.4	2.5	2.5	2.5	2.5	2.6	3.0	3.0	3.2	2.8	2.6	2.4
1978	2.6	2.8	2.7	3.0	3.0	3.2	3.4	2.9	3.1	2.8	2.7	2.8
1979	3.2	3.1	3.1	3.1	3.1	2.7	2.3	2.0	2.0	1.8	2.3	2.4
1980	2.5	2.5	2.2	2.2	2.5	2.7	3.4	3.0	2.7	2.6	2.5	2.5
1981	2.7	2.8	2.9	2.6	2.5	2.5	2.9	2.8	2.7	2.7	2.6	2.6
TURKEY-FEED 1/												
1976	3.8	3.7	4.2	4.0	4.1	3.4	3.4	3.4	3.3	3.4	3.8	3.8
1977	3.5	3.4	3.5	3.5	3.5	3.5	3.8	3.9	4.2	4.3	4.6	4.6
1978	4.4	4.5	4.5	4.4	4.5	4.5	4.5	4.5	5.1	5.0	4.9	5.2
1979	4.9	4.2	4.2	4.1	3.9	3.5	3.5	3.5	3.2	3.6	4.0	3.7
1980	3.9	3.7	3.5	3.4	3.2	3.7	4.1	4.1	3.8	3.8	3.6	3.1
1981	2.9	3.1	3.3	3.3	3.2	3.2	3.7	3.5	3.7	3.4	3.4	3.2
MILK-FEED 2/												
1976	1.58	1.54	1.53	1.47	1.42	1.35	1.32	1.36	1.36	1.39	1.44	1.41
1977	1.39	1.35	1.37	1.34	1.28	1.31	1.38	1.56	1.61	1.64	1.61	1.53
1978	1.53	1.55	1.52	1.50	1.52	1.46	1.51	1.57	1.57	1.64	1.62	1.62
1979	1.51	1.53	1.52	1.50	1.51	1.45	1.37	1.48	1.42	1.40	1.47	1.45
1980	1.44	1.49	1.50	1.45	1.45	1.46	1.45	1.33	1.33	1.35	1.31	1.33
1981	1.35	1.36	1.44	1.37	1.30	1.35	1.43	1.39	1.47	1.55	1.55	1.59
HOG-CORN 3/												
1976	18.8	18.2	17.1	17.9	17.2	16.8	15.7	15.1	15.3	13.4	14.5	15.3
1977	14.8	14.8	14.2	13.8	15.2	17.1	19.3	21.6	21.3	20.7	17.6	17.7
1978	18.4	18.9	18.3	16.6	18.7	18.2	18.7	20.7	21.9	22.3	20.7	20.5
1979	21.0	21.6	19.3	17.2	16.5	14.8	12.5	12.3	13.0	12.0	13.0	13.4
1980	13.8	13.5	12.3	10.5	11.1	13.0	13.6	13.4	13.3	13.6	12.8	13.1
1981	11.1	11.4	11.2	11.0	11.9	14.0	14.5	16.2	18.2	17.0	17.5	16.2

1/ Pounds of feed equal in value to one dozen eggs or to one pound of broiler or turkey live weight. 2/ Pounds of 16% protein concentrate ration equal in value to one pound whole milk. 3/ Bushels of corn equal in value to 100 pounds of hog live weight.

1981 AGRICULTURAL LABOR

Estimates of Agricultural Labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized -- a list frame and an area frame. In combination they complement each other for sample efficiency. The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers. The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. This frame is used primarily to estimate for the incompleteness of the list. The same survey method is used extensively by the Virginia Crop Reporting Service in a variety of estimating programs. It has proven to be a most efficient method of compiling reliable agricultural statistics.

Formerly, Agricultural Labor Surveys were conducted in the U.S. and Virginia on a quarterly basis. However, budget constraints require that the Department of Labor, sponsor of this survey, reduce their data needs. For this reason, quarterly surveys were discontinued after the April 1981 survey. Henceforth, labor surveys will be conducted on an annual basis beginning with the July 1982 survey.

The agricultural labor tables show estimates of farm employment and wage rates by specified quarters based on the Agricultural Labor Survey. The data relate to the week containing the twelfth day of the specified quarterly or annual month. Hourly rates are shown for methods of pay and types of work performed so that data users will have comparative information.

LABOR: Farm Employment and Wage Rates, Virginia and U.S.
JULY 1980, APRIL 1981 and JULY 1982

ITEM	VIRGINIA			UNITED STATES		
	July 6-12 1980	April 12-18 1981	July 11-17 1982	July 6-12 1980	April 12-18 1981	July 11-17 1982
			-Thousands-			
FARM EMPLOYMENT:						
Total	87	81	101	4,609.6	3,724.5	4,397.4
Self-Employed	1/	1/	47	1/	1/	1,619.6
Unpaid	1/	1/	19	1/	1/	947.8
Hired	27	30	35	1,858.4	1,321.6	1,830
			-Dollars Per Hour-			
METHOD OF PAY:						
Paid by Piece Rate	1/	1/	1/	4.18	5.09	4.81
Paid by Other Than Piece Rate	3.14	3.51	3.45	3.49	3.88	3.86
Paid by Hour Only 2/	3.09	3.42	3.40	3.53	3.86	3.87
TYPE OF WORK PERFORMED:						
Field Workers	3.06	3.31	3.25	3.38	3.78	3.80
Livestock Workers	2.95	3.50	3.30	3.22	3.49	3.76
Other Agricultural Workers	3.68	1/	1/	4.05	4.28	4.09
Supervisors	1/	1/	1/	5.45	6.11	5.91

1/ Insufficient data for this category. 2/ May include perquisites, such as room and board.

1981 CUSTOM WORK RATES ON VIRGINIA FARMS

By James M. Moore, Extension Economist, Farm Management
Virginia Polytechnic Institute and State University

The purpose of this publication is to report the custom work rates on Virginia farms for the 1981 crop season.

The rates quoted were collected by a survey of farm operators and extension agents in Virginia during the winter of 1981-82. Each respondent to the survey was to quote rates only for those operations with which he was familiar. Thus, some respondents quoted rates only for one or two operations while others quoted rates for many operations. Exchange work between farmers was not to be considered by respondents as custom work.

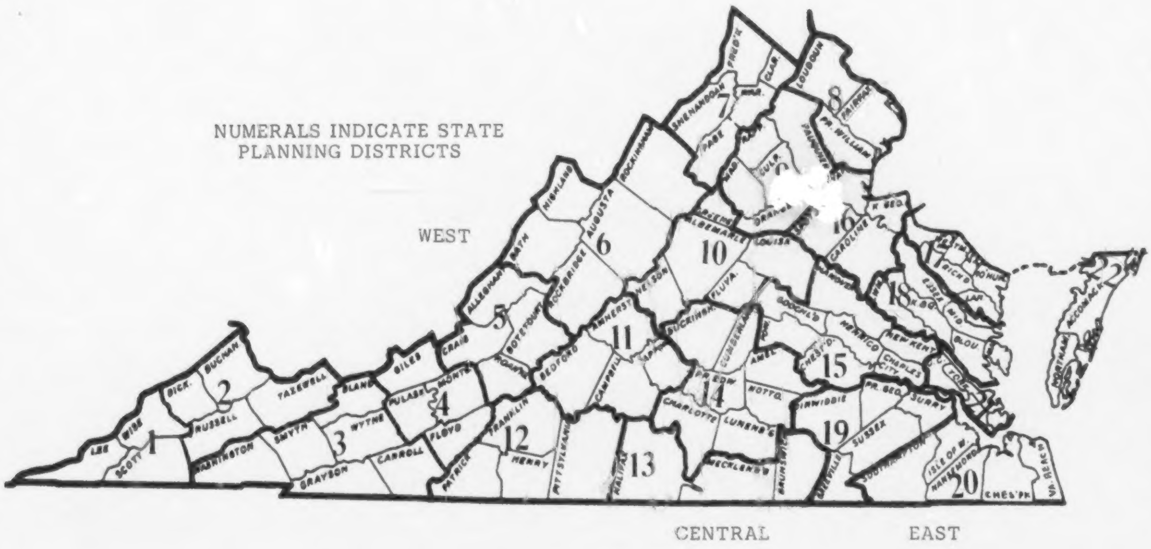
The responses to the survey were edited to remove those replies for which the respondent's interpretation was obviously in error.

Custom work rates are defined to include the cost of hiring a machine, its fuel, an operation, and any other inputs directly associated with the machine. The custom work rates do not include the cost of seed, fertilizer, and other material unless otherwise specified. Application of lime and land plaster are the only two custom operations for which the cost of the material is included in the rates quoted.

INTERPRETATION OF THE CUSTOM RATE TABLES: The quoted custom work rates should provide the user with some insight into the charges made during 1981 for a given operation in a given area of Virginia; however, the rates must be interpreted with care for the following reasons. Due to the cost of personal surveys, questionable or doubtful responses could not be verified. In many cases, the number of responses to a particular custom work rate was insufficient to provide a basis for statistical tests of significant differences between these rates. In addition, input costs and price changes may well alter the prevailing custom work rates for 1982 and subsequent years.

Custom work rates will vary by areas of the State. These differences are caused by variations in field size, soil characteristics, steepness of slopes, and availability of machines. For each rate quoted, the number of observations is shown as well as the average, lowest, and highest rate.

Custom work rates are quoted for different operations by areas of Virginia. The "West" area includes State Planning Districts 1 through 7. The "Central" area includes Planning Districts 8 through 14 and District 16. Planning Districts 15 and 17 through 22 make up the "East" area.



CUSTOM RATES: SELECTED FARMING OPERATIONS, VIRGINIA, 1981

Operation	Unit	WEST				CENTRAL				EAST			
		No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High
CORN HARVEST													
Picking	Acre	13	21.77	10.00	50.00		18.22	12.00	25.00	9	20.44	10.00	35.00
Or Per	Hour	2	10.00	8.00	12.00	1	36.00	36.00	36.00				
Picking & Shelling	Acre	8	18.00	12.00	30.00	8	21.25	16.00	25.00	4	21.75	20.00	25.00
Or Per	Hour	4	47.13	13.50	65.00	1	20.00	20.00	20.00				
Combining	Acre	11	18.23	10.00	28.00	9	23.11	16.00	35.00	16	21.31	15.00	27.50
Or Per	Hour					1	25.00	25.00	25.00				
Hauling (5 miles or less)	Bu.	7	0.16	0.10	0.24	4	0.10	0.05	0.15	4	0.07	0.05	0.10
Drying	Bu./1%	3	0.15	0.04	0.25	1	0.05	0.05	0.05	3	0.05	0.02	0.10
SOYBEAN HARVEST													
Combining	Acre	6	19.08	10.00	30.00	8	22.75	15.00	35.00	16	20.91	15.00	27.50
Hauling (5 miles or less)	Bu.	3	0.15	0.10	0.20	3	0.12	0.10	0.15	2	0.09	0.08	0.10
SMALL GRAIN HARVEST													
Combining	Acre	11	21.41	10.00	35.00	13	20.69	15.00	35.00	18	19.25	12.00	25.00
Or Per	Hour	1	30.00	30.00	30.00	1	22.00	22.00	22.00				
Hauling (5 miles or less)	Bu.	5	0.17	0.10	0.25	3	0.12	0.10	0.15	2	0.29	0.08	0.50
Drying	Bu/1%									1	1.25	1.25	1.25
TOBACCO HARVEST													
String & Barn	Barn	1	25.00	25.00	25.00					1	17.50	17.50	17.50
HAY HARVEST													
Mow	Acre	10	6.75	3.50	12.00	5	7.40	4.00	12.00	5	5.30	2.50	8.00
Mow & Condition	Acre	10	10.60	4.50	18.00	9	9.44	6.00	15.00	5	6.80	4.00	10.00
Rake	Acre	10	5.24	2.00	8.00	5	5.80	2.00	8.00	6	3.42	2.00	6.00
Swath	Acre	1	8.00	8.00	8.00					2	4.00	2.00	6.00
Conventional Bale-Twine Tie	Bale	12	0.36	0.25	0.50	10	2.66	0.22	24.00	8	0.35	0.25	0.50
Cut, Rake, Bale & Store	Bale	10	0.78	0.55	1.00	7	0.91	0.50	1.40	6	0.68	0.50	1.00
Large Round-800 Lbs.	Bale	5	4.75	2.75	7.00	3	5.00	4.00	6.00	4	5.50	4.00	7.00
1200 Lbs.	Bale	8	7.19	3.50	12.00	2	6.50	6.00	7.00	2	5.50	5.00	6.00
SILAGE HARVEST													
Pull Harvester & Tractor	Acre	2	36.25	12.50	60.00	3	33.33	20.00	50.00	3	35.00	15.00	70.00
Or Per	Hour	4	39.00	21.00	80.00	3	34.00	25.00	50.00				
Self-Propelled Harvester	Acre	1	60.00	60.00	60.00	1	50.00	50.00	50.00	1	22.00	22.00	22.00
Or Per	Hour	1	75.00	75.00	75.00								
Haul-$/Ton	Mile	1	0.50	0.50	0.50	1	0.20	0.20	0.20	1	1.50	1.50	1.50
Blower	Ton	1	0.50	0.50	0.50								
Chop,Haul,Fill Upright Silo	Ton	1	15.00	15.00	15.00	1	10.00	10.00	10.00				
Or Per	Acre	1	56.00	56.00	56.00	1	50.00	50.00	50.00				
PLANTING													
Corn: Conventional Plant	Acre	6	9.17	3.00	12.00	4	8.13	5.00	10.00	10	5.90	4.00	10.00
Sod Plant	Acre	9	10.94	7.50	15.00	5	10.20	8.00	12.00	8	7.88	5.00	10.00
Soybeans: Conventional Plant	Acre	1	4.00	4.00	4.00	2	7.50	5.00	10.00	5	7.00	4.00	15.00
Sod Plant	Acre	1	10.00	10.00	10.00	2	11.00	10.00	12.00	5	6.60	5.00	8.00
Drill	Acre	2	5.25	3.50	7.00	2	5.00	2.00	8.00	5	6.60	4.00	15.00
Small Grain: Drill w/Fert. Atch.	Acre	2	7.50	3.00	12.00	5	5.30	2.00	8.00	5	8.60	5.00	15.00
W/O Fert. Atch.	Acre	1	10.00	10.00	10.00	3	5.00	2.00	8.00	4	4.25	4.00	5.00
Clover & Grass Seeding	Acre	2	4.00	4.00	4.00	1	5.00	5.00	5.00				
Tobacco: Transplanter	Acre	4	31.00	14.00	50.00					3	28.00	9.00	50.00

Continued

CUSTOM RATES: SELECTED FARMING OPERATIONS, VIRGINIA, 1981--Continued

Operation	Unit	WEST				CENTRAL				EAST			
		No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High
TILLAGE OPERATIONS													
Moldboard Plow	Acre	5	13.20	10.00	20.00	4	10.50	10.00	12.00	7	9.71	7.00	16.00
Chisel Plow (8-11" Depth)	Acre	2	11.50	8.00	15.00	4	15.00	10.00	20.00	5	7.00	5.00	10.00
Subsoiling (Ripping 14" or More)	Acre	1	10.00	10.00	10.00	1	15.00	15.00	15.00	3	10.33	7.00	12.00
Disc Plow	Acre	1	10.00	10.00	10.00	2	11.50	8.00	15.00	3	11.67	9.00	16.00
Disc, Tandem	Acre	1	6.00	6.00	6.00	3	12.33	10.00	15.00	7	7.71	4.00	16.00
Disc w/Harrow or Cultipacker	Acre	2	15.50	6.00	25.00	2	9.17	6.35	12.00	5	8.80	5.00	16.00
Harrow: Spike Tooth	Acre	1	5.00	5.00	5.00	1	12.00	12.00	12.00	2	11.50	7.00	16.00
Spring Tooth	Acre					1	12.00	12.00	12.00	2	9.50	3.00	16.00
Rotary Hoe	Acre									2	4.00	3.00	5.00
Cultivate	Acre	2	18.50	12.00	25.00	1	5.40	5.40	5.40	3	9.33	4.00	16.00
SPRAYING & SPREADING													
Herbicide: Ground Apply	Acre	6	4.67	3.00	7.50	5	3.70	1.25	5.00	9	3.61	2.50	4.50
Aerial Apply	Acre	1	10.00	10.00	10.00	1	4.25	4.25	4.25	4	5.13	4.50	6.00
Insecticide: Ground Apply	Acre	2	3.75	3.00	4.50	3	3.00	1.25	4.25	4	3.25	3.00	4.00
Aerial Apply	Acre					2	5.63	4.25	7.00	3	5.00	4.50	6.00
Bulk Fertilizer: Dry	Acre	9	3.81	2.50	5.00	6	3.93	3.25	5.00	9	3.61	2.50	5.00
Liquid	Acre	3	3.67	2.50	4.50	3	2.92	1.25	4.00	4	3.63	3.00	4.50
Side Dress	Acre					1	2.50	2.50	2.50				
Lime (Lime & Spread)	Ton	6	7.75	3.00	14.50	4	6.00	4.00	8.00	8	6.00	1.00	15.00
Land Plaster (Plaster & Spread)	Ton					1	4.00	4.00	4.00	1	5.00	5.00	5.00
MISCELLANEOUS													
Bulldozing	Hour	10	32.70	20.00	50.00	5	34.50	20.00	45.00	7	37.50	20.00	57.50
Stalk Shredding	Acre	1	8.00	8.00	8.00	1	7.50	7.50	7.50	1	8.00	8.00	8.00
Brush Hogging	Hour	5	12.00	8.00	20.00	8	12.00	6.00	20.00	6	10.53	0.70	25.00
Post Hole Digging	Hole	3	0.62	0.35	0.75	3	0.70	0.50	1.00	3	0.45	0.25	0.70
Trucking: 2 Ton - Loaded	Mile	5	1.12	0.60	1.50	3	0.80	0.15	1.25	6	1.94	0.35	7.00
Semi - Loaded	Mile	4	1.40	1.00	1.85					1	1.50	1.50	1.50
Gooseneck Trailer - Loaded	Mile	1	1.50	1.50	1.50	1	1.25	1.25	1.25				
Sheep Shearing	Head	2	1.45	1.40	1.50	1	1.14	1.14	1.14	2	1.23	1.10	1.35
Grinding Feed: Small Grain	Cwt.	3	0.38	0.30	0.50	5	0.61	0.50	0.80	6	0.57	0.30	1.00
Corn	Cwt.	5	0.51	0.30	0.90	4	0.66	0.50	0.80	5	0.46	0.25	0.80
Corn & Cob	Cwt.	5	0.53	0.30	1.00	4	0.67	0.50	0.80	7	0.58	0.25	1.00
Mixing Feed	Cwt.	3	0.47	0.40	0.50	3	0.50	0.25	0.75	5	0.23	0.10	0.50
LABOR													
Full Time	Hour	6	3.46	2.50	4.00	9	3.61	3.00	4.50	7	3.59	3.25	4.00
Or Per	Week	2	125.00	100.00	150.00	2	165.00	150.00	180.00				
Or Per	Month	2	650.00	600.00	700.00	1	700.00	700.00	700.00				
Part Time	Hour	14	3.35	2.50	4.00	10	3.53	2.50	5.00	10	3.69	2.00	6.50
Farm Machinery Operator	Hour	7	3.59	3.00	4.00	4	3.88	2.50	5.50	4	4.44	3.25	5.00
Tobacco (Flue-Cured)													
Priming	Hour	3	4.17	3.50	5.50	3	3.62	3.35	4.00	5	3.54	3.35	4.00
Topping & Sucker Control	Hour	5	3.32	3.00	3.50	3	3.37	3.25	3.50	4	3.43	3.35	3.50
Racking & Barning	Hour	4	3.31	3.00	3.50	3	3.37	3.25	3.50	3	3.40	3.35	3.50
Market Preparation	Hour	4	3.38	3.00	3.50	1	3.35	3.35	3.35	2	3.43	3.35	3.50
(Other Types) Harvest & House	Hour	4	3.25	3.00	3.50	1	3.35	3.35	3.35	1	3.50	3.50	3.50
Strip & Tie Hands	Hour	3	3.33	3.00	3.50	2	3.30	3.25	3.35	2	3.50	3.50	3.50
Livestock: General Chores	Hour	5	3.42	3.00	4.00	6	3.91	3.00	7.00	3	3.58	3.25	4.00
Milking	Hour	1	3.50	3.50	3.50	3	3.92	3.00	5.00	3	4.50	4.00	5.00
Brand, Castrate, etc.	Hour	2	3.75	3.50	4.00	1	3.35	3.35	3.35	2	5.00	5.00	5.00

UNITED STATES PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES (RETAIL WEIGHT)

COMMODITY	SELECTED YEARS 1/						
	1960	1970	1975	1978	1979	1980	1981 2/
				-Pounds-			
MEATS:	134.0	151.6	143.7	146.9	144.9	147.7	145.2
Beef	64.2	84.0	87.9	87.2	78.0	76.5	77.2
Veal	5.2	2.4	3.4	2.4	1.7	1.5	1.6
Lamb and Mutton	4.3	2.9	1.8	1.4	1.3	1.4	1.4
Pork	60.3	62.3	50.7	55.9	63.8	68.3	65.0
FISH (edible weight)	10.3	11.8	12.2	13.4	13.0	12.8	13.0
POULTRY PRODUCTS:							
Eggs	42.6	39.1	35.2	34.5	35.2	34.6	33.6
Chicken (ready-to-cook)	27.8	40.4	40.1	46.7	50.6	50.1	51.7
Turkey (ready-to-cook)	6.2	8.0	8.5	9.2	9.9	10.5	10.7
DAIRY PRODUCTS:							
Cheese	8.3	11.5	14.3	17.0	17.2	17.6	18.2
Condensed and Evaporated Milk	13.7	7.1	5.3	4.2	4.1	3.8	4.1
Fluid Milk and Cream (product weight)	302.0	277.0	267.0	257.0	253.0	250.0	246.0
Ice Cream (product weight)	18.3	17.6	18.5	17.4	17.1	17.3	17.2
FATS AND OILS (total fat content):	45.1	52.6	52.3	54.6	55.8	55.8	56.9
Butter (actual weight)	7.5	5.3	4.7	4.4	4.5	4.5	4.3
Margarine (actual weight)	9.3	10.8	11.0	11.2	11.2	11.3	11.2
Lard	7.5	4.6	2.8	2.2	2.4	2.4	2.5
Shortening	12.6	17.3	17.0	17.8	18.4	18.2	18.5
Other Edible Fats and Oils	11.4	17.7	19.9	22.1	22.4	22.7	23.5
FRUITS:							
FRESH:	89.1	78.9	80.8	78.9	80.8	85.7	87.3
Citrus	32.5	27.9	28.4	25.7	23.8	28.1	24.6
Noncitrus	56.6	51.0	52.4	53.2	57.0	57.6	62.7
PROCESSED:							
Canned fruit	22.6	23.4	19.0	17.9	17.8	17.4	16.6
Canned juice	12.9	14.5	14.6	16.5	16.9	16.7	19.1
Frozen (including juices)	9.2	9.9	14.0	12.5	12.6	13.0	12.7
Chilled Citrus Juices	2.1	4.7	5.6	6.0	5.4	5.8	4.2
Dried	3.1	2.7	2.9	2.1	2.6	2.4	2.4
VEGETABLES:							
Fresh 3/	96.2	91.4	90.3	95.4	96.4	99.0	97.1
Canned (excluding potatoes and sweet potatoes)	43.4	51.1	51.9	51.8	53.2	49.8	45.9
Frozen (excluding potatoes)	7.0	9.6	9.6	10.7	11.2	10.4	11.3
Potatoes 4/	87.4	73.9	73.1	73.8	81.3	77.1	72.0
Sweet Potatoes 4/	6.4	5.1	4.8	4.5	4.6	3.9	4.1
GRAINS:							
Wheat Flour 5/	118.0	111.0	114.0	115.0	117.0	117.0	117.0
Rice	6.1	6.7	7.6	5.7	9.4	9.4	11.0
OTHER:							
Coffee	11.6	10.4	9.2	7.9	8.5	7.8	7.7
Tea	.6	.7	.8	.8	.7	.7	.8
Cocoa	2.9	3.1	2.6	2.6	2.6	2.6	2.9
Peanuts (shelled)	4.9	5.8	6.5	6.8	6.8	5.5	6.1
Dry Edible Beans	7.3	6.4	6.6	4.8	4.4	4.3	4.1
Melons	23.2	21.1	17.2	19.8	18.9	16.9	19.0
Sugar (refined)	97.6	101.7	89.1	91.4	89.3	83.7	79.4

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat, and semolina flour including use in bakery products.

SOURCE: Food Consumption, Prices and Expenditures, 1960-81, S.B. 694, November 1982, ERS, USDA.

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
				Total 3/		Per Capita	
	1970	1980	1981 4/	1979	1980 4/	1979 5/	1980 4/
		-Million Dollars-				-Dollars-	
COUNTIES:							
Accomack	Accomack	29,004	31.268	30,800	208.3	217.1	6,520
Albemarle	37,780	50,689	56,800	380.7	428.4	7,435	8,431
Alleghany	12,461	14,333	14,200	77.4	81.5	5,321	5,674
Amelia	7,592	8,405	8,100	50.8	53.8	6,056	6,382
Amherst	26,072	29,122	29,100	183.1	192.6	6,259	6,599
Appomattox	9,784	11,971	11,900	79.5	82.3	6,273	6,861
Arlington	174,284	152,599	153,400	2,403.6	2,707.0	15,626	17,690
Augusta	44,220	53,732	54,600	332.9	372.3	6,428	6,913
Bath	5,192	5,860	5,300	42.8	43.3	7,581	7,367
Bedford	25,242	34,927	36,000	223.1	249.9	6,513	7,139
Bland	5,423	6,349	6,400	31.2	33.6	4,831	5,281
Botetourt	18,193	23,270	24,100	146.3	160.5	6,217	6,881
Brunswick	16,172	15,632	15,800	84.5	87.7	5,124	5,598
Buchanan	32,071	37,989	37,800	276.6	318.6	7,373	8,366
Buckingham	10,597	11,751	11,800	58.6	62.2	4,959	5,277
Campbell	34,248	45,424	46,200	334.6	355.4	7,213	7,807
Caroline	13,925	17,904	17,900	111.0	123.8	6,123	6,901
Carroll	23,092	27,270	28.200	139.6	147.4	4,959	5,393
Charles City	6,158	6,692	6,700	32.2	35.5	4,845	5,288
Charlotte	12,366	12,266	12,000	69.4	72.4	5,477	5,885
Chesterfield	77,045	141,372	149,900	1,220.2	1,417.3	9,124	10,002
Clarke	8,102	9,965	9,900	76.0	83.4	7,175	8,347
Craig	3,524	3,948	3,700	23.5	24.3	5,868	6,131
Culpeper	18,218	22,620	22,500	165.0	180.4	7,023	7,957
Cumberland	6,179	7,881	7,900	35.2	40.2	4,786	5,094
Dickenson	16,077	19,806	20,100	127.9	133.8	5,884	6,739
Dinwiddie	21,668	22,602	22,500	141.5	158.6	6,441	7,002
Essex	7,099	8,864	8,700	48.9	52.8	5,397	5,939
Fairfax	454,275	596,901	618,700	6,688.6	8,021.2	12,127	13,403
Fauquier	26,375	35,889	36,600	271.9	321.6	8,045	8,941
Floyd	9,775	11,563	12,000	60.4	64.5	5,044	5,565
Fluvanna	7,621	10,244	10,300	61.6	64.3	5,698	6,258
Franklin	28,163	35,740	35,800	209.1	219.0	5,656	6,114
Frederick	24,107	34,150	34,300	230.3	252.8	6,727	7,385
Giles	16,741	17,810	17,800	108.9	123.5	6,177	6,916
Gloucester	14,059	20,107	21,100	141.1	161.2	7,349	7,999
Goochland	10,069	11,761	11,800	85.8	96.5	7,475	8,186
Grayson	15,439	16,579	15,700	83.0	90.9	5,015	5,470
Greene	5,248	7,625	7,600	39.2	44.2	5,308	5,784
Greensville	9,604	10,903	11,100	48.7	49.3	4,399	4,511
Halifax	30,076	30,418	30,500	158.8	167.8	5,042	5,503
Hanover	37,479	50,398	51,100	447.4	495.8	8,676	9,815
Henrico	154,463	180,735	185,800	1,885.3	2,108.2	10,464	11,638
Henry	50,901	57,654	56,800	382.8	412.4	6,463	7,136
Highland	2,529	2,937	2,900	21.6	20.3	7,532	6,890
Isle of Wight	18,285	21,603	22,200	135.9	154.3	6,319	7,125
James City	17,853	22,763	23,600	131.4	150.4	6,193	6,590
King and Queen	5,491	5,968	5,900	37.8	38.9	5,972	6,495
King George	8,039	10,543	10,800	81.2	91.7	8,203	8,673
KingWilliam	7,497	9,327	9,600	66.1	72.5	7,343	7,757
Lancaster	9,126	10,129	10,100	81.0	91.0	7,742	8,960
Lee	20,321	25,956	26,400	136.8	144.7	5,104	5,563
Loudoun	37,150	57,427	58,100	552.2	652.7	10,052	11,340
Louisa	14,004	17,825	17,800	106.4	113.2	5,599	6,338
Lunenburg	11,687	12,124	12,200	69.8	70.9	5,476	5,831
Madison	8,638	10,232	10,100	57.5	61.6	5,306	6,002
Mathews	7,168	7,995	8,100	52.5	59.8	6,663	7,462
Mecklenburg	29,426	29,444	28,700	178.4	192.9	5,862	6,535
Middlesex	6,295	7,719	7,900	48.4	55.1	6,572	7,119
Montgomery	46,813	63,516	64,700	353.3	382.8	5,433	6,013
Nelson	11,702	12,204	12,300	68.2	74.7	5,408	6,104
New Kent	5,300	8,781	8,900	55.5	61.5	6,606	6,983
Northampton	14,442	14,625	14,700	84.5	89.2	5,672	6,083
Northumberland	9,239	9,828	10,000	68.0	72.2	6,830	7,330
Nottoway	14,260	14,666	14,600	91.4	93.4	5,987	6,356
Orange	13,792	17,827	18,200	130.2	141.8	7,117	7,933
Page	16,581	19,401	19,500	117.7	125.0	5,867	6,428
Patrick	15,282	17,585	17,500	97.6	103.5	5,405	5,873
Pittsylvania	58,782	66,147	66,100	368.5	393.9	5,469	5,942
Powhatan	7,696	13,062	13,200	72.5	82.4	5,634	6,291
Prince Edward	14,379	16,456	16,700	95.0	102.7	5,733	6,225
Prince George	24,371	25,733	26,700	153.8	152.2	5,389	5,902
Prince William	93,500	144,703	152,400	1,148.6	1,377.8	8,531	9,500
Pulaski	29,564	35,229	35,100	226.7	233.9	6,078	6,624

See footnotes at end of table.

Continued

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years--Continued

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
	1970	1980	1981 4/	Total 3/		Per Capita	
				1979	1980 4/	1979 5/	1980 4/
		-Million Dollars-				-Dollars-	
COUNTIES (Continued)							
Rappahannock	5,199	6,093	5,900	42.3	47.5	6,958	7,774
Richmond	6,504	6,952	6,800	41.8	43.9	6,030	6,305
Roanoke	53,817	72,945	74,600	589.5	642.1	7,938	8,782
Rockbridge	16,637	17,911	18,200	107.3	112.0	5,977	6,241
Rockingham	47,890	57,038	58,300	370.6	430.7	6,634	7,533
Russell	24,533	31,761	32,000	188.6	194.1	5,525	6,096
Scott	24,376	25,068	25,200	153.0	158.4	5,957	6,304
Shenandoah	22,852	27,559	27,500	182.3	200.6	6,634	7,261
Smyth	31,349	33,366	33,400	189.9	202.3	5,478	6,049
Southampton	18,582	18,731	18,200	110.6	117.6	5,942	6,263
Spotsylvania	16,424	34,435	35,800	187.9	222.7	5,828	6,454
Stafford	24,587	40,470	42,300	296.4	348.6	7,676	8,593
Surry	5,882	6,046	6,000	33.4	36.5	5,696	6,024
Sussex	11,464	10,874	10,600	68.6	72.9	6,199	6,690
Tazewell	39,816	50,511	51,200	377.2	413.0	7,309	8,157
Warren	15,301	21,200	21,500	139.1	158.4	6,550	7,457
Washington	36,033	46,487	47,700	254.5	274.8	5,520	5,898
Westmoreland	12,142	14,041	14,100	81.8	89.3	5,980	6,345
Wise	35,947	43,863	44,100	358.1	378.3	7,776	8,604
Wythe	22,139	25,522	25,700	161.2	172.5	6,206	7,745
York	27,762	35,463	36,800	260.4	299.9	7,778	8,436
TOTAL	2,674,631	3,321,079	3,390,200	27,090.3	30,682.3	8,429	9,050
CITIES:							
Alexandria	110,927	103,217	106,000	1,401.0	1,650.7	14,189	15,955
Bedford	6,011	5,991	6,300	59.7	63.8	9,490	10,622
Bristol	19,659	19,042	18,200	150.4	162.9	7,821	8,534
Buena Vista	6,425	6,717	6,600	45.4	44.1	6,350	6,545
Charlottesville	38,880	45,010	40,000	373.8	434.1	8,485	9,623
Chesapeake	89,580	114,226	117,300	816.5	912.5	7,097	7,970
Clifton Forge	5,501	5,046	4,900	44.3	45.1	8,562	8,918
Colonial Heights	15,097	16,509	16,600	167.9	190.2	9,918	11,456
Covington	10,060	9,063	8,700	83.0	93.8	9,343	10,326
Danville	46,398	45,642	45,800	372.1	398.7	7,831	8,716
Emporia	5,300	4,840	5,100	45.8	49.5	9,028	10,195
Fairfax	22,727	19,390	19,500	258.8	307.7	14,324	15,831
Falls Church	10,772	9,515	9,500	141.9	172.6	16,652	18,103
Franklin	6,880	7,308	7,400	68.4	78.1	9,360	10,664
Fredericksburg	14,450	15,322	15,300	166.7	183.0	10,198	11,915
Galax	6,278	6,524	6,800	59.2	63.5	8,785	9,707
Hampton	120,779	122,617	123,700	971.6	1,120.8	8,076	9,119
Harrisonburg	14,605	19,671	20,500	143.3	160.5	7,328	8,142
Hopewell	23,471	23,397	23,800	188.0	216.7	8,135	9,242
Lexington	7,597	7,292	6,700	57.5	60.6	7,725	8,291
Lynchburg	64,640	66,743	67,200	558.1	612.1	8,146	9,150
Manassas	10,758	15,438	16,700	151.3	188.6	11,017	12,190
Manassas Park	6,844	6,524	6,400	66.3	59.5	8,033	9,099
Martinsville	19,653	18,149	17,900	169.3	184.2	8,743	10,127
Newport News	138,177	144,903	146,300	1,124.2	1,255.1	7,517	8,642
Norfolk	307,951	266,979	267,400	2,028.7	2,346.3	7,737	8,768
Norton	4,172	4,757	4,600	44.2	49.3	9,633	10,341
Petersburg	44,202	41,055	40,100	341.9	365.7	7,713	8,887
Poquoson	5,441	8,726	9,100	61.0	66.9	7,085	7,649
Portsmouth	110,963	104,577	104,100	800.8	869.7	7,380	8,297
Radford	11,940	13,225	13,700	89.3	94.1	6,453	7,100
Richmond	249,332	219,214	218,000	2,246.3	2,432.6	9,805	11,071
Roanoke	105,637	100,427	100,800	882.6	974.5	8,490	9,681
Salem	21,982	23,958	24,000	222.2	237.9	8,782	9,908
South Boston	6,889	7,093	6,900	61.3	67.3	8,521	9,468
Staunton	24,504	21,857	22,000	199.5	219.8	8,799	10,033
Suffolk	45,024	47,621	47,400	343.3	363.9	6,731	7,624
Virginia Beach	172,106	262,199	272,900	2,083.9	2,424.5	8,423	9,225
Waynesboro	16,707	15,329	15,100	141.6	162.6	9,115	10,582
Williamsburg	9,069	9,870	10,200	115.8	128.8	10,804	13,020
Winchester	19,429	20,217	20,000	193.1	209.4	9,064	10,332
TOTAL	1,976,817	2,025,200	2,039,500	17,540.0	19,721.7	8,637	9,738
STATE TOTAL	4,651,448	5,346,279	5,429,700	44,630.3	50,404.0	8,438	9,406

1/ SOURCE: 1980 Census of Population and Housing, U.S. Department of Commerce, Bureau of the Census. 2/ Personal Income Estimates compiled by the Tayloe Murphy Institute, The Colgate Darden Graduate School of Business Administration, University of Virginia, from Survey of Current Business, U.S. Department of Commerce, Bureau of Economic Analysis. 3/ Detail may not add to higher level totals because of rounding. 4/ Preliminary. 5/ Revised.

CONSUMER PRICE INDEX: Commodity Groups and Selected Items, United States, 1930-1981

NOTE: 1967=100. Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indices for prior years apply only to families of two or more persons. See HISTORICAL STATISTICS, COLONIAL TIMES TO 1957, Series E 113-139, for indices on 1947-1949 base. Beginning in 1978, index revised to reflect buying patterns of all urban consumers. Changes in definitions for some items may cause incomparability of indices for 1978 and later years with prior indices listed.

Commodity	1930	1935	1940	1945	1950	1955	1960	1965
ALL ITEMS	50.0	41.1	42.0	53.9	72.1	80.2	88.7	94.5
Food	45.9	36.5	35.2	50.7	74.5	81.6	88.0	94.4
Housing	NA	49.3	52.4	59.1	72.8	82.3	90.2	94.9
Apparel and Upkeep	47.5	40.8	42.8	61.5	79.0	84.1	89.6	93.7
Transportation	NA	42.6	42.7	47.8	68.2	77.4	89.6	95.9

Commodity	1970	1974	1975	1976	1977	1978	1979	1980	1981
ALL ITEMS 1/	116.3	147.7	161.2	170.5	181.5	195.4	217.4	246.8	272.4
FOOD 2/	114.9	161.7	175.4	180.8	192.2	211.4	234.5	254.6	274.6
Food away from home	119.9	159.4	174.3	186.1	200.3	218.4	242.9	267.0	291.0
Total food at home	113.7	162.4	175.8	179.5	190.2	210.2	232.9	251.5	269.9
Cereal and bakery products	108.9	166.1	184.8	180.6	183.5	199.9	220.1	246.4	271.1
Meats, poultry, fish 10/	116.5	163.9	178.0	179.4	177.5	204.3	234.2	242.2	252.8
Dairy products	111.8	151.9	156.6	169.3	173.9	185.6	207.1	227.4	243.6
Fruit and vegetables	113.4	165.8	171.0	175.4	191.6	213.0	230.0	246.7	276.3
Other food at home 3/	114.1	162.8	184.8	189.9	224.1	NA	NA	NA	NA
HOUSING	118.9	150.6	166.8	177.2	186.5	202.8	227.6	263.3	293.5
Shelter 4/	123.6	154.4	169.7	179.0	191.1	210.4	239.7	281.7	314.7
Rent, residential	110.1	130.6	137.3	144.7	153.5	164.0	176.0	191.6	208.2
Home ownership 5/	128.5	163.2	181.7	191.7	204.9	227.2	262.4	314.0	352.7
Fuels and other utilities 6/	107.6	150.2	167.8	182.7	202.2	216.0	239.3	278.6	319.2
Fuel oil, coal and bottled gas	110.1	214.6	235.3	250.8	283.4	298.3	403.1	556.0	675.9
Gas (piped) and electricity	107.3	145.8	169.6	189.0	213.4	232.6	257.8	301.8	345.9
Household furnishings and operation 7/	113.4	140.5	158.1	168.5	167.5	177.7	190.3	205.4	221.3
House furnishings	111.4	130.8	144.4	150.7	147.6	154.3	163.1	174.2	185.2
APPAREL AND UPKEEP 8/	116.1	136.2	142.3	147.6	154.2	159.6	166.6	178.4	186.9
Apparel commodities	116.5	136.1	141.2	145.8	151.6	155.7	161.1	171.1	177.7
Apparel commodities less footwear	116.3	135.7	140.6	144.9	150.6	NA	NA	167.8	174.0
Men's and Boy's apparel	117.1	136.4	142.2	147.2	154.0	157.3	160.8	168.4	177.5
Women's and Girl's apparel	116.0	134.9	138.1	141.9	146.4	149.3	151.9	155.1	157.5
Footwear	117.7	138.1	144.2	149.9	156.9	163.8	176.7	190.3	200.4
TRANSPORTATION	112.7	137.7	150.6	165.5	177.2	185.5	212.0	249.7	280.0
Private	111.1	136.6	149.8	164.6	176.6	185.0	212.3	249.2	277.5
Automobiles, new	107.6	117.5	127.6	135.7	142.9	153.8	166.0	179.3	190.2
Automobiles, used	104.3	122.6	146.4	167.9	182.8	186.5	201.0	208.1	256.9
Gasoline	105.6	159.9	170.8	177.9	188.2	196.2	265.6	369.1	410.9
Public	128.5	148.0	158.6	174.2	182.4	187.8	200.3	251.6	312.0
HEALTH AND RECREATION 1/	116.2	140.3	153.5	163.3	173.7	NA	NA	NA	NA
Medical care	120.6	150.5	168.6	184.7	202.4	219.4	239.7	265.9	294.5
Personal care 1/	113.2	137.3	150.7	160.5	170.9	182.0	195.8	213.1	232.0
Reading and recreation	113.4	133.8	144.4	151.2	157.9	NA	NA	NA	NA
Other goods and services 9/	116.0	137.2	147.4	153.3	159.2	NA	196.7	214.5	235.7
ALL SERVICES	121.6	152.1	166.6	180.4	194.3	210.9	234.2	270.3	305.7
Services less rent	123.7	156.0	171.9	185.8	201.6	219.4	244.9	285.1	324.3
Household services less rent	126.8	166.0	184.7	198.4	212.4	234.7	267.2	319.1	368.8
Transportation services	123.1	141.9	152.7	174.3	188.4	197.4	212.8	242.6	271.6
Medical care services	124.2	159.1	179.1	197.1	216.7	235.4	258.3	287.4	318.2
Other services	116.7	141.6	152.1	161.1	171.1	NA	199.8	218.7	239.2
SPECIAL GROUPS									
All items less shelter	114.4	146.1	159.1	168.3	179.1	191.3	210.8	235.5	258.5
All items less food	116.7	143.6	157.1	167.5	178.4	191.2	213.0	244.0	270.6
All items less medical care	116.1	147.7	160.9	169.7	180.3	194.0	216.1	245.5	270.9
All items less energy 1/	NA	NA	NA	NA	179.8	193.8	213.1	238.0	261.7
Energy 1/	NA	NA	NA	NA	207.3	220.4	275.9	361.1	410.0
ALL COMMODITIES	113.5	145.5	158.4	165.2	174.7	187.1	208.4	233.9	253.6
Durable	111.8	130.6	145.5	154.3	163.2	173.9	191.1	210.4	227.1
Nondurable 1/	114.0	151.0	163.2	169.2	178.9	NA	NA	NA	NA
ALL COMMODITIES LESS FOOD	112.5	136.6	149.1	156.6	165.1	174.7	196.4	222.0	241.2
Household durables	110.2	128.9	140.3	146.0	151.5	NA	NA	NA	NA
Nondurables less food	113.1	140.9	151.7	158.3	166.5	176.3	201.6	240.0	257.5
Nondurables less food and apparel 1/	111.2	143.8	157.9	165.7	175.3	190.2	226.0	267.1	296.6

1/ Not seasonally adjusted. 2/ Includes restaurant meals and snacks eaten away from home. 3/ Comprises eggs, fats and oils, sugars and sweets, nonalcoholic beverages, and miscellaneous foods. 4/ Includes hotel and motel rates. 5/ Includes home purchase, financing, taxes, insurance, maintenance, and repairs. 6/ Includes telephone, water, and sewerage services not shown separately. 7/ Includes housekeeping supplies and services not shown separately. 8/ Includes miscellaneous apparel and apparel services not shown separately. 9/ Includes tobacco products, personal care, and personal and educational expenses. 10/ Includes eggs starting with 1977 index. NA - Not Available. SOURCE: U. S. Bureau of Labor Statistics. Monthly CPI Detailed Report.

CONSUMER PRICE INDEX: Major Commodity Groups, United States, 1976-1981, (1967=100)

Commodity Group	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALL ITEMS: 1/												
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5
FOOD:												
1976	181.2	179.4	177.9	178.9	180.6	181.0	181.2	181.8	181.8	182.3	181.9	182.3
1977	183.5	187.1	188.2	191.0	192.4	193.9	194.0	194.5	194.7	195.0	196.0	196.7
1978	199.2	201.6	204.3	208.1	211.2	214.0	213.9	209.2	215.6	217.9	219.2	221.3
1979	223.9	228.2	230.4	232.3	234.3	235.4	236.9	236.3	237.1	238.2	239.1	241.7
1980	243.8	244.9	247.3	249.1	250.4	252.0	254.8	258.7	261.1	262.4	264.5	266.4
1981	268.6	270.8	272.2	272.9	272.5	273.6	276.2	277.4	278.0	277.6	277.1	277.8
HOUSING:												
1976	173.2	173.8	174.5	174.9	175.6	176.5	177.5	178.4	179.5	180.1	180.7	181.6
1977	183.1	184.3	185.5	186.7	187.6	189.0	190.5	191.4	192.7	190.3	191.1	192.0
1978	193.5	194.7	196.6	198.4	200.3	202.4	204.1	205.6	207.5	209.4	210.5	211.6
1979	213.1	215.6	217.6	219.8	222.4	225.5	228.4	231.5	234.6	237.7	240.8	243.6
1980	247.3	250.5	254.5	257.9	261.7	266.7	265.1	265.8	267.7	271.1	273.8	276.9
1981	279.1	280.9	282.6	284.8	288.5	292.2	297.0	299.7	303.7	303.5	304.2	305.2
APPAREL AND UPKEEP:												
1976	145.0	145.0	145.4	145.8	146.5	146.9	147.8	149.1	149.5	149.4	150.0	150.6
1977	151.7	152.0	152.3	152.6	153.2	154.2	154.8	155.4	155.4	155.7	156.4	156.8
1978	157.2	155.7	157.2	158.8	159.7	160.3	159.3	160.1	161.1	161.7	161.9	161.8
1979	160.7	161.4	164.3	165.4	166.1	165.7	164.3	166.3	169.8	171.0	171.7	172.2
1980	171.0	171.9	176.0	177.3	177.5	177.2	176.2	178.6	182.2	183.9	184.8	183.9
1981	181.1	182.0	185.1	186.4	186.4	185.8	184.7	187.4	190.7	191.5	191.3	190.5
TRANSPORTATION:												
1976	158.7	160.1	160.8	161.8	163.2	164.6	166.1	167.5	169.7	170.7	171.4	172.3
1977	173.7	175.1	176.2	177.9	178.4	178.1	177.4	177.6	177.7	177.5	178.3	179.2
1978	180.3	181.4	181.7	182.0	183.2	184.4	185.6	186.6	187.8	189.0	191.2	193.2
1979	193.9	195.6	198.1	202.9	207.7	212.6	216.6	219.6	221.4	222.7	224.9	227.7
1980	233.5	239.6	243.7	246.8	249.0	249.7	251.0	252.7	254.7	256.1	259.0	261.1
1981	264.7	270.9	273.5	275.3	277.8	279.9	282.6	283.7	285.2	287.2	289.1	289.8

1/ Not seasonally adjusted. SOURCE: U. S. Bureau of Labor Statistics, monthly CPI Detailed Report.

FARM BALANCE SHEET, VIRGINIA, JANUARY 1, 1979-82 1/

Item	1979	1980	1981	1982 2/
		Number		
Farms	59,000	58,000	59,000	59,000
Assets		Million Dollars		
Total Farm Assets	10,285.4	11,425.3	12,189.0	11,954.9
Real Estate 3/	7,930.4	8,615.6	9,234.2	8,904.1
Livestock and Poultry 4/	619.9	875.8	896.6	799.7
Machinery and Motor Vehicles 5/	1,178.4	1,340.1	1,450.7	1,577.2
Crops 6/	247.0	263.8	249.9	283.0
Financial Assets	309.8	330.0	357.6	390.8
Claims				
Total Farm Debt	1,332.1	1,528.3	1,717.5	1,862.5
Real Estate Debt 7/	740.9	872.3	958.2	1,034.2
Nonreal Estate Debt 8/	578.3	640.0	742.3	803.3
CCC Loans 9/	13.0	16.0	17.0	25.0
Equity	8,953.3	9,897.1	10,471.5	10,092.4
Ratios		Ratio		
Equity/Assets	87.0	86.6	85.9	84.4
Debt/Equity	14.9	15.4	16.4	18.5
Debt/Assets, Total	13.0	13.4	14.1	15.6
Debt/Assets, Real Estate	9.3	10.1	10.4	11.6
Debt/Assets, Nonreal Estate and CCC	25.1	23.3	25.7	27.1
Returns to Operator/Total Debt	13.2	-1.0	7.2	NA

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ Excludes value of operator dwellings. 4/ Excludes horses, mules and broilers. 5/ Includes only farm share value for trucks and autos. 6/ All crops held on farms including crops under Commodity Credit Corporation (CCC) and crops held off farms by farm operators. 7/ Excludes debt on operator dwellings. 8/ Excludes debt for nonfarm purposes. 9/ Nonrecourse CCC loans secured by crops, and storage and drying facilities owned by farmers.

BALANCE SHEET OF THE FARMING SECTOR, VIRGINIA, JANUARY 1, 1979-82 1/

Item	1979	1980	1981	1982 2/
		Number		
Farms	59,000	58,000	59,000	59,000
Assets		Million Dollars		
Total Farm Assets	11,939.0	13,125.5	13,998.0	13,742.1
Real Estate	9,114.0	9,888.2	10,584.0	10,192.0
Livestock and Poultry	619.9	875.8	896.6	799.7
Machinery and Motor Vehicles	1,274.7	1,427.2	1,536.5	1,665.5
Crops 3/	247.0	263.8	249.9	283.0
Household Equipment and Furnishings	333.7	340.4	373.4	411.1
Deposits and currency	96.9	72.3	76.8	87.1
U.S. Savings Bonds	13.4	.0	.0	.0
Investments in Cooperatives	239.5	257.7	280.8	303.8
Claims				
Total Farm Debt	1,481.4	1,698.7	1,905.0	2,064.4
Real Estate Debt	851.4	1,001.1	1,098.3	1,183.8
Nonreal Estate Debt 4/	616.9	681.5	789.7	855.6
CCC Loans 5/	13.0	16.0	17.0	25.0
Equity	10,457.7	11,426.8	12,093.0	11,677.7
Ratios		Ratio		
Equity/Assets	87.6	87.1	86.4	85.0
Debt/Equity	14.2	14.9	15.8	17.7
Debt/Assets, Total	12.4	12.9	13.6	15.0
Debt/Assets, Real Estate	9.3	10.1	10.4	11.6
Debt/Assets, Nonreal Estate and CCC	22.3	21.5	23.6	24.8
Net Farm Income/Debt	18.9	6.1	13.9	NA

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ All crops held on farms including crops under CCC and crops held off farms by farm operators. 4/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders. 5/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets.

COLLECTING INFORMATION FOR AGRICULTURAL STATISTICS

The Virginia Crop Reporting Service serves farmers and the agricultural industry by preparing estimates of crops, livestock, poultry, dairy, agricultural labor, prices and other agricultural related topics. "Virginia Agricultural Statistics" presents an accumulation of these estimates as well as agricultural information from other sources.

The major sources of the data which are used for the crops and livestock estimates are farmers, county agents, hatcherymen, managers of slaughterhouses and grain elevators, seed and feed dealers, buyers, shellers, processors, gins, merchants, machinery dealers and others--the same people who are extensive users of the information. Data are collected by any of several methods; personal interviews, mail inquiries, telephone interviews, and/or field observations.

Mail surveys are widely used for collecting information on an array of agricultural activities; planting and harvesting intentions, planted and harvested acreage, yields and production, livestock and poultry inventories, breeding intentions, prices paid and received, and many others. The mail survey as the exclusive data collection technique was particularly suited to the time when there were more than twice as many farms as now with most of the farms being similar. The mail survey continues to be an important method of gathering information. The low cost of data collection by mail is one of its principal advantages. Many reporters have participated in mail surveys throughout their entire careers in agriculture, and some families have been reporting through more than one generation.

In the early 1950's, Statistical Reporting Service (SRS), set up a research staff to develop and improve statistical techniques. A long range program recommended probability sampling for enumerative surveys and objective measurements of crop yields. The program was initiated on a pilot basis in 10 states in 1954 and gradually expanded to fully operational in the 48 contiguous states in 1967.

Statistical theory provides a basis for selecting samples so that the chance, or probability, of each farm or farmer being in the sample can be computed. This offers two definite advantages:

1. Probability sampling provides information for computing sampling errors. Thus, estimates can be made with a known degree of precision.
2. Since the probability sample represents a true cross section of U.S. farms, the estimates are not biased as they may be when the sample is not representative.

These methods are supplemented by the mail survey. The combined data are used for estimating crop acreages and production, yields, and livestock inventories.

JUNE ENUMERATIVE SURVEY: Each year during the last week of May and the first week of June, a group of trained enumerators representing the Crop Reporting Service visit a set of selected land areas or segments which are scattered throughout Virginia. Initially all the land in the State was stratified or broken into categories based on its use. The four broad areas were:

1. Intensively cultivated areas.
2. Extensive agricultural areas used primarily for livestock.
3. Highly developed land such as cities and industrial areas.
4. Nonagricultural land such as parks and forests.

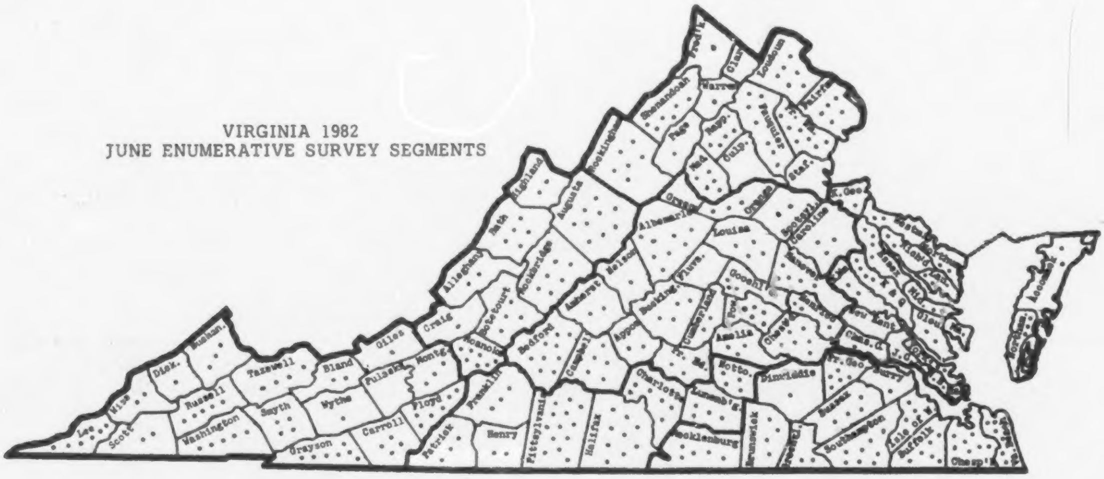
After the stratification, land areas representative of the State were randomly drawn off to be used as segments. There are now 343 segments in Virginia, averaging about 400 acres each. The segment areas are delineated on aerial photographs, and each person who operates land in any segment is interviewed to determine the land's use. Although the chief interest is in the crops grown and livestock kept on the land, all uses of the land in a segment are accounted for. Expansions of the collected data give indications of the crop and livestock totals in Virginia. These indications are used in conjunction with indications from mail surveys which are conducted at the same time. Using both types of indicators results in improved accuracy in the various estimates. Approximately 20 percent of the segments are replaced each year by new segments so as to reduce respondent burden.

DECEMBER ENUMERATIVE SURVEY: Around December 1, about 400 farms, which were contacted in June, are visited again to provide data on livestock numbers and acres sown to winter wheat and rye. As in the previous surveys, mail survey indications are combined with expanded data from the December survey, resulting in a basis for our estimates of the December 1 hog and pig inventory, the fall pig crop, intentions for spring farrowings, year-end inventories of cattle and chickens, and winter wheat and rye plantings.

LARGE LIVESTOCK OPERATORS: A change in inventories of one, or a very few, large livestock operations can have a tremendous effect on total numbers of a specie in Virginia. Therefore, a list of farms with a minimum of at least one of the following is maintained: 75 cattle of any type, 75 hogs, and/or 400 chickens. A survey method called multiple-frame sampling is used to make most livestock estimates. This method involves the supplementing of the enumerated area segments (area frame) with a random sample of a list (list frame) of large operators (surveyed by mail or telephone). This combined survey method results in greater accuracy of livestock numbers at a lower cost.

COOPERATION: All surveys depend heavily on the cooperation of those contacted, and this is especially true in the multiple-frame survey method mentioned above. Better participation in answering questionnaires about crop acreages and production, livestock numbers, and other farm related items, results in more accurate data upon which to base estimates. The Virginia Crop Reporting Service sincerely thanks all who have participated in the various agricultural surveys.

VIRGINIA: APPROXIMATE LOCATIONS OF LAND AREA SEGMENTS ENUMERATED IN JUNE 1982


VIRGINIA 1982
JUNE ENUMERATIVE SURVEY SEGMENTS
Lee
Scott
Wise
Dick.
Buchan.
Russell
Washington
Tazewell
Smyth
Bland
Wythe
Grayson
Carroll
Giles
Pulaski
Montg.
Floyd
Craig
Roanoke
Patrick
Franklin
Henry
Bedford
Pittsylvania
Halifax
Campbell
Amherst
Alleghany
Bath
Highland
Rockbridge
Botetourt
Augusta
Rockingham
Shenandoah
Frederick
Clarke
Warren
Loudoun
Page
Rapp.
Fauquier
Fairfax
Culp.
Mad.
Greene
Orange
Albemarle
Nelson
Louisa
Spotsyl.
Caroline
Staf.
K.Geo.
Buckingham
Fluva.
Goochl.
Appom.
Cumberland
Charlotte
P. Ed.
Amelia
Nottoway
Chesterfield
Lunenb'g.
Mecklenburg
Brunswick
Dinwiddie
Sussex
Surry
Southampton
Isle of W.
Suffolk
Chesap.
Va. Beach
Accomack
Northampton
Hanover
New Kent
Chas. C.
Greensville
Prince Geo.

1983 CROP REPORTING BOARD RELEASE DATES

JANUARY:

3 - Dry Milk and Whey Products
4 - Celery; Poultry Slaughter
7 - Vegetables
10 - Turkeys
11 - Crop Production
12 - Non-Citrus Fruits and Nuts--Annual
13 - Crop Production--Annual; Potato Stocks
17 - Milk Production
18 - Cattle on Feed
20 - Cold Storage
21 - Grain Stocks; Rice Stocks
24 - Livestock Slaughter; Eggs, Chickens and Turkeys
25 - Crop Values
26 - Sheep and Goats
28 - Cattle; Layers and Egg Production--Annual
31 - Egg Products; Agricultural Prices

FEBRUARY:

4 - Celery; Dairy Products; Dry Milk and Whey Products
10 - Crop Production
14 - Potato Stocks; Cattle on Feed
15 - Sugar Market Statistics
17 - Prospective Plantings
18 - Eggs, Chickens, and Turkeys
28 - Agricultural Prices

MARCH:

3 - Egg Products; Poultry Slaughter
4 - Celery; Vegetables; Dry Milk and Whey Products
10 - Crop Production
11 - Peanut Stocks & Processing
14 - Potato Stocks; Cattle on Feed; Hatchery Production--Annual
15 - Livestock Slaughter--Annual
17 - Hop Stocks
21 - Hogs and Pigs
22 - Vegetables; Cold Storage--Annual
23 - Eggs, Chickens, and Turkeys
25 - Wool and Mohair
31 - Egg Products; Agricultural Prices

APRIL:

1 - Meat Animals--Production, Disposition and Income; Poultry Slaughter; Dry Milk and Whey Products
5 - Celery
8 - Vegetables; Poultry--Production, Disposition and Income
11 - Crop Production
14 - Potato Stocks
15 - Milk Production
18 - Cattle on Feed
19 - Eggs, Chickens, and Turkeys
21 - Grain Stocks; Rice Stocks
22 - Livestock Slaughter; Cold Storage
29 - Agricultural Prices

MAY:

2 - Egg Products
3 - Poultry Slaughter
5 - Celery
6 - Vegetables; Dairy Products; Dairy Products--Annual; Dry Milk and Whey Products
10 - Crop Production
13 - Potato Stocks; Cattle on Feed
16 - Sugar Market Statistics
18 - Eggs, Chickens, and Turkeys
25 - Milk--Prod., Disposition and Income
31 - Egg Products; Agricultural Prices

JUNE:

1 - Poultry Slaughter
2 - Minn.-Wisc. Mfg. Milk Final--1981/82
3 - Dry Milk and Whey Products
6 - Celery; Vegetables--Annual
7 - Vegetables
10 - Crop Production
15 - Cattle on Feed
21 - Vegetables
22 - Grain Stocks; Hogs and Pigs; Cherries--June 15
23 - Eggs, Chickens, and Turkeys
24 - Farm Prod. Expenditures--Summary Report
29 - Acreage
30 - Ag Prices--Monthly; Ag Prices--Annual

1983 CROP REPORTING BOARD RELEASE DATES (Continued)

JULY:

1 - Egg Products; Poultry Slaughter; Dry Milk and Whey Products
5 - Non-Citrus Fruits and Nuts--Midyear Supplement
6 - Celery
12 - Crop Production
14 - Vegetables
18 - Cattle on Feed; Milk Production
19 - Eggs, Chickens, and Turkeys
20 - Farm Production Expenditures--1982
21 - Cattle; Cold Storage
22 - Livestock Slaughter
29 - Agricultural Prices

AUGUST:

1 - Egg Products
2 - Poultry Slaughter
4 - Dairy Products; Dry Milk and Whey Products
5 - Celery; Vegetables
11 - Crop Production
12 - Mushrooms
15 - Cattle on Feed
16 - Cranberries
19 - Rice Stocks; Eggs, Chickens, and Turkeys
23 - Farm Labor
31 - Egg Products; Agricultural Prices

SEPTEMBER:

7 - Celery
9 - Vegetables
12 - Crop Production
13 - Peanut Stocks and Processing
14 - Cattle on Feed
16 - Hop Stocks
20 - Soybean Stocks; Hogs and Pigs
22 - Eggs, Chickens, and Turkeys
23 - Citrus Fruits
28 - Potatoes and Sweet Potatoes
30 - Egg Products; Agricultural Prices

OCTOBER:

3 - Poultry Slaughter
4 - Cherry Utilization
5 - Celery
7 - Vegetables
11 - Crop Production
14 - Milk Production
18 - Cattle on Feed
20 - Cold Storage; Eggs, Chickens, and Turkeys
21 - Livestock Slaughter
24 - Grain Stocks; Rice Stocks
31 - Egg Products; Agricultural Prices

NOVEMBER:

4 - Celery; Dairy Products
10 - Crop Production
16 - Cattle on Feed
21 - Eggs, Chickens, and Turkeys
29 - Commercial Fertilizers--Consumption
30 - Agricultural Prices

DECEMBER:

2 - Egg Products; Poultry Slaughter
6 - Celery
12 - Crop Production
14 - Potato Stocks; Cattle on Feed
21 - Eggs, Chickens, and Turkeys
22 - Small Grains; Hogs and Pigs
27 - Vegetables--Preliminary
30 - Egg Products; Agricultural Prices

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	CROPS			
	Crop Acreage	Feb., July		
	Crop Production (except Feb. & Mar.)	Monthly		
	Grain Stocks (Quarterly)	Jan., Apr., June, Oct.		
	Annual Summary	Jan.		
	County Estimates--Major Crops	Mar.-Aug.		
	Peanut Varieties and Cropping Practices	Aug.		
	Soybean Varieties and Cropping Practices	Aug.		
	Flue-Cured Tobacco Varieties	May		
	Tobacco Sales by Type and Market	Nov.-Apr.		
	LIVESTOCK			
	Cattle Inventory and Calf Crop	Jan., July		
	Cattle on Feed	Monthly		
	Hog & Pig Inventory & Pig Crop	June, Dec.		
	Meat Animals, Prod., Disp. & Income	April		
	Livestock Slaughter (Quarterly)	Jan., Apr., July, Oct.		
	County Estimates (Cattle, Milk Cows, Hogs & Sheep)	April-May		
	POULTRY			
	Eggs, Chickens, Turkeys (Quarterly)	Mar., June, Sept., Dec.		
	Poultry Production, Disp. & Income	April		
	Hatchery Production	Monthly		
	MILK AND DAIRY			
	Milk Production (Quarterly)	Jan., Apr., July, Oct.		
	Milk Production, Disp. & Income	May		
	PRICES AND INCOME			
	Agricultural Prices	Monthly		
	Crop Values	Feb.		
	Farm Income	Sept.		
	Farm Real Estate	Sept.		
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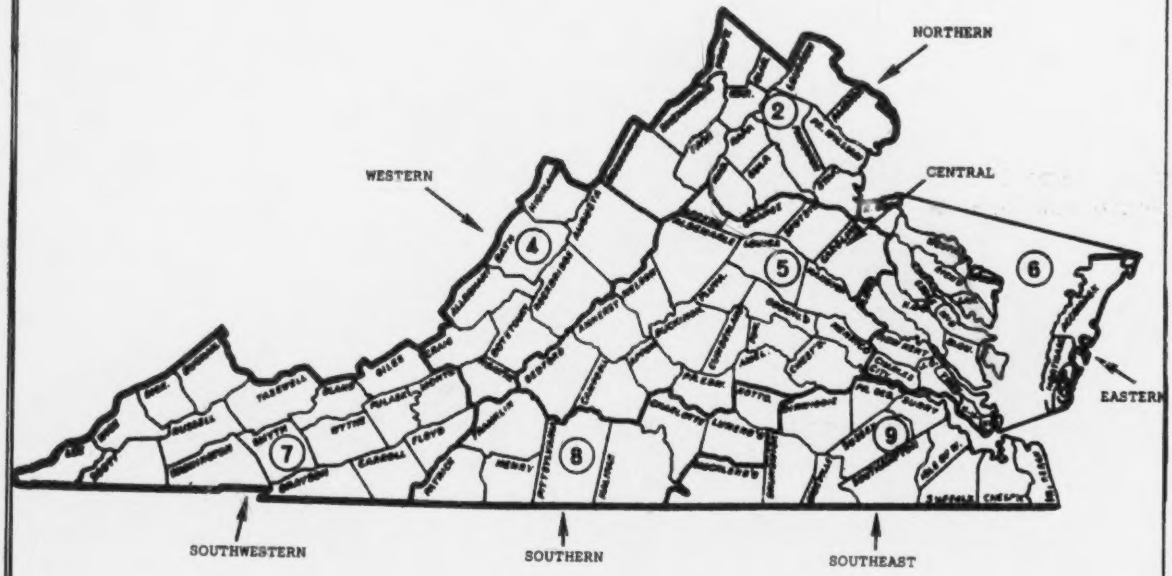
NORTHERN
2
WESTERN
CENTRAL
4
5
6
EASTERN
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9
SOUTHWESTERN
SOUTHERN
SOUTHEAST

ERRATA

Pages 102 and 103 should be corrected as follows:

Page 102:

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
				Total 3/		Per Capita	
	1970	1980	1981 4/	1979	1980 4/	1979 5/	1980 4/
		~~-Million Dollars-~~		-Million Dollars-		~~-Dollars-~~	-Dollars-
COUNTIES:	29,004	31,268	30,800	208.3	217.1	6,520	6,928
Accomack	Accomack	29,004	31.268	30,800	208.3-	217.1	6,520

Page 103:

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years--Continued

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
				Total 3/		Per Capita	
	1970	1980	1981 4/	1979	1980 4/	1979 5/	1980 4/
		~~-Million Dollars-~~		-Million Dollars-		~~-Dollars-~~	-Dollars-

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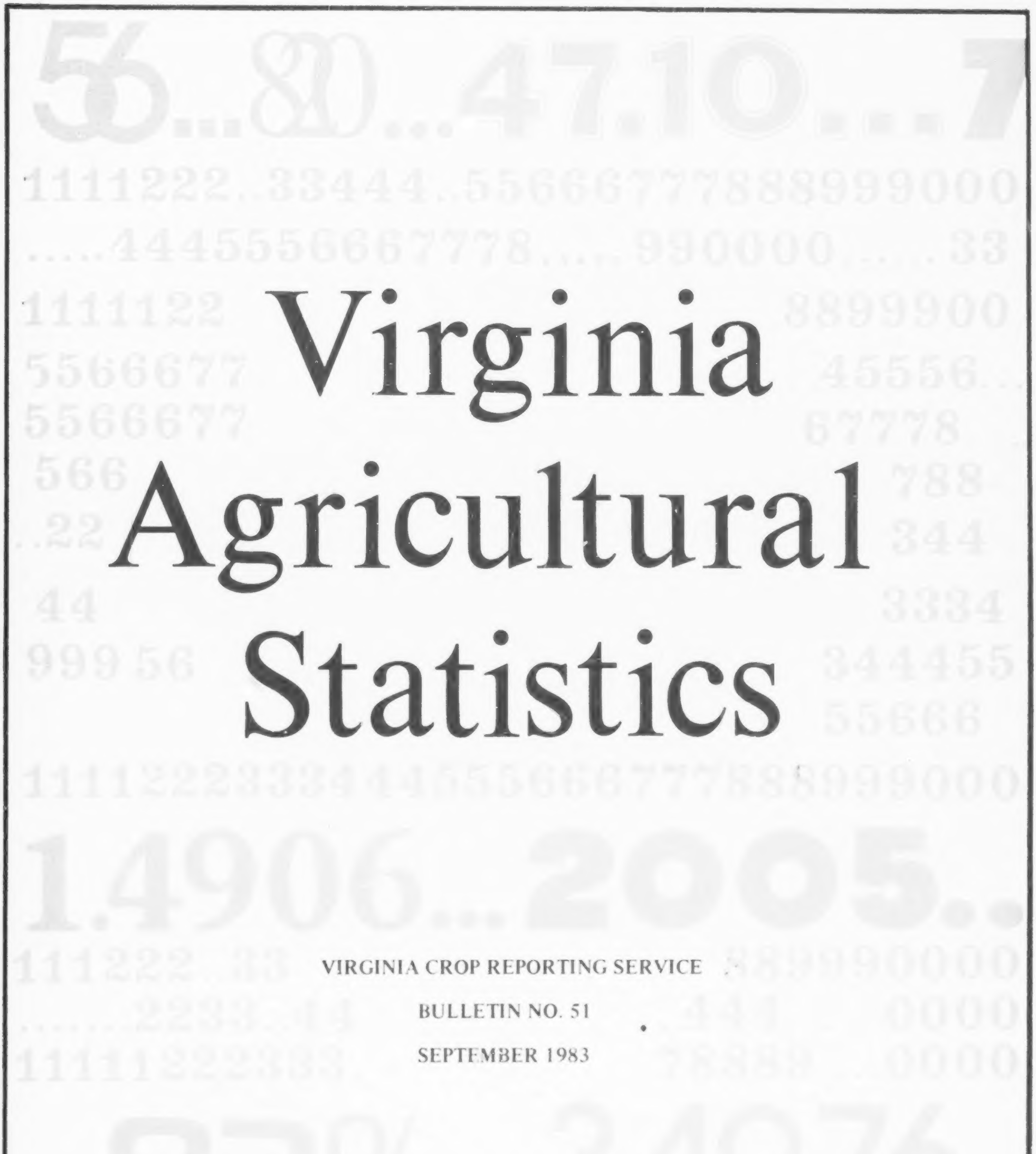

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VIRGINIA CROP REPORTING SERVICE

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and

U.S. Department of Agriculture
Statistical Reporting Service
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S. MASON CARBAUGH
COMMISSIONER

RAYMOND D. VAUGHAN
DEPUTY COMMISSIONER

COMMONWEALTH of VIRGINIA

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
P. O. Box 1163, Richmond, Virginia 23209

With great pleasure I present this Virginia Agricultural Statistical Bulletin to all interested in the Commonwealth's agriculture.

This publication is a summary of data compiled by the Virginia Crop Reporting Service under a cooperative agreement between the Virginia Department of Agriculture and Consumer Services and the United States Department of Agriculture.

The productivity of Virginia farmers was ably demonstrated in 1982 as they produced record harvests of corn and soybeans for the second consecutive year. Favorable weather and improved management practices were important factors in achieving the high level of production. The importance of Virginia's livestock industry to the State's agricultural economy is clearly shown as cash receipts from marketings of meat animals and milk also reached record high levels.

The statistics in this annual summary present the facts necessary to analyze the achievements and problems faced by farmers in the State. Only through the availability of reliable data can accurate judgments and decisions be made by farmers and by those serving the farm sector.

I am grateful to the thousands of Virginians, both farm and agribusiness, for their voluntary cooperation in providing data to the Crop Reporting Service. I sincerely hope you will find this information to be helpful and interesting.

S. Mason Carbaugh

S. Mason Carbaugh
Commissioner

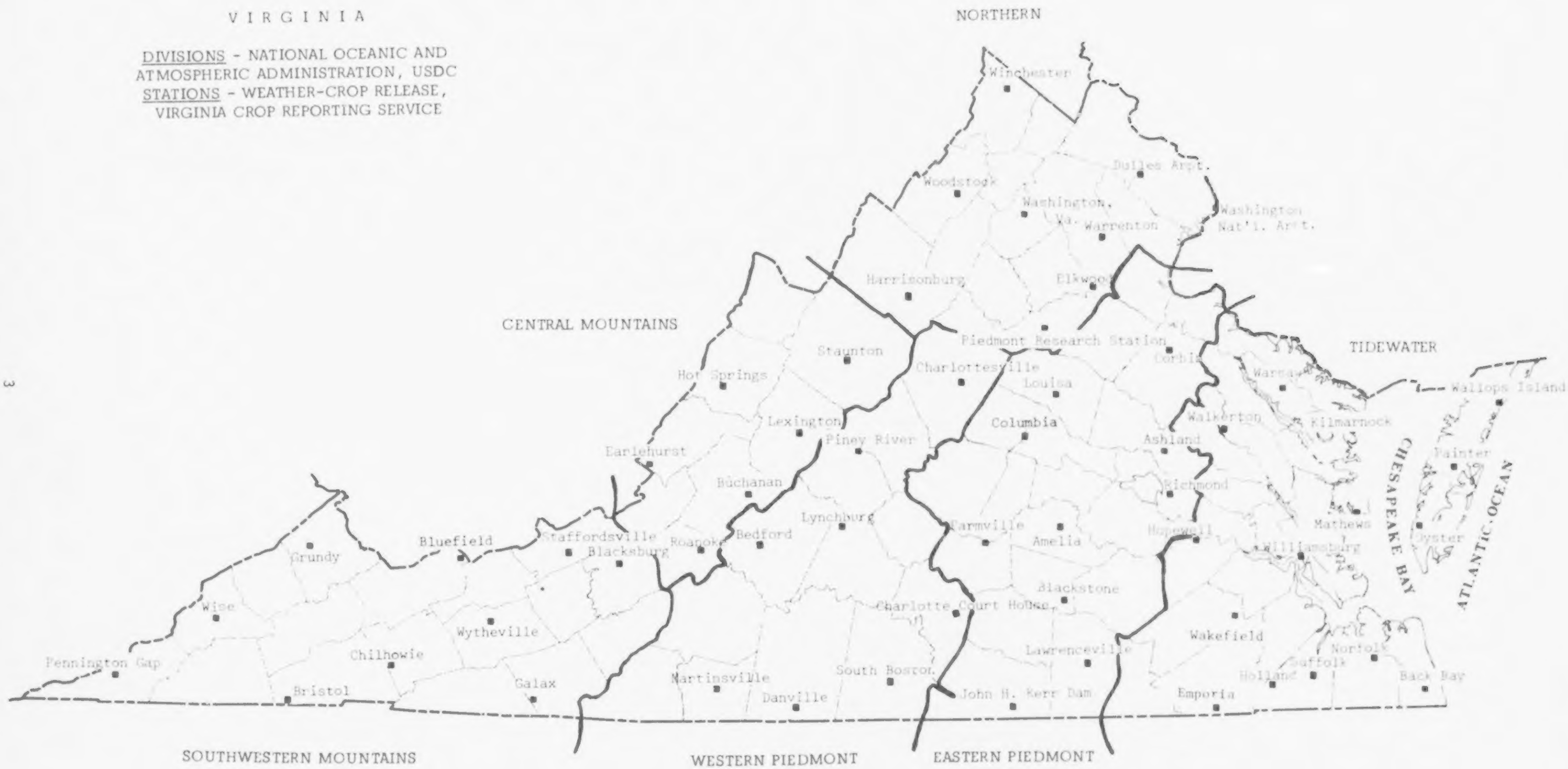
RANK: Principal Crops and Livestock, Virginia, 1982

Commodity	Rank Within State Based on						Rank With Other States Based on Production 1/		Virginia Production as Percent of U.S. Total 1/
	Acres Harvested 1/		Value of Production 1/		Cash Receipts 2/				
	Acres	Rank	Thousand Dollars	Rank	Thousand Dollars	Rank	Number Producing States	Virginia Rank	
Tobacco, All	61,670	7	220,891	1	217,884	1	17	4	6.33
Soybeans	665,000	2	104,272	4	101,319	2	29	21	.82
Corn for Grain	595,000	3	159,311	2	68,648	3	41	20	.74
Peanuts	95,000	6	70,804	5	66,241	4	9	5	8.01
Wheat	370,000	4	42,883	6	44,133	5	41	26	.67
Tomatoes	4,800	12	17,519	7	17,519	6	26	10	.70
Potatoes	16,500	9	12,922	8	12,279	7	38	19	.64
Hay	1,010,000	1	124,937	3	11,412	8	48	27	1.10
Barley	100,000	5	10,830	9	5,076	9	29	14	1.09
Sweet Potatoes	2,200	13	2,970	10	3,167	10	12	9	2.31
Corn, Sweet	2,200	13	2,277	11	2,277	11	24	20	.29
Rye	14,000	10	837	14	628	12	26	12	1.75
Oats	17,000	8	1,224	12	312	13	36	32	.13
Cotton Lint & Seed	300	15	121	15	115	14	17	17	.01
Sorghum Grain	9,000	11	1,016	13	79	15	23	23	.06
FRUITS:									
Apples	---	--	44,550	1	44,553	1	35	5	5.24
Peaches, Freestone	---	--	4,909	2	4,841	2	32	8	1.18
LIVESTOCK AND PRODUCTS: 3/									
Cattle and Calves					306,102	1	50	25	1.29
Milk, wholesale					282,865	2	50	19	1.52
Broilers 4/					150,017	3	31	10	3.51
Hogs					114,249	4	50	17	1.06
Turkeys					71,555	5	32	6	5.78
Eggs 4/					52,957	6	50	23	1.33
Sheep and Lambs					5,911	7	41	18	1.54
Chickens, Farm 4/					1,804	8	50	20	1.57
Wool					429	9	41	21	.89
LIVESTOCK INVENTORY:							Rank Based on Inventory		
All Cattle and Calves January 1, 1983							50	26	1.48
Milk Cows January 1, 1983							50	19	1.55
Hogs and Pigs December 1, 1982							50	19	.94
Sheep and Lambs January 1, 1983							41	18	1.54
All Chickens, (excludes commercial broilers) December 1, 1982							50	22	1.47
Turkey Breeder Hens, December 1, 1982							24	6	5.31

1/ 1982 crop year. 2/ Preliminary. 3/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 4/ Year begins December 1, 1981 and ends November 30, 1982.

V I R G I N I A

DIVISIONS - NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, USDC
STATIONS - WEATHER-CROP RELEASE, VIRGINIA CROP REPORTING SERVICE


NORTHERN
CENTRAL MOUNTAINS
TIDEWATER
SOUTHWESTERN MOUNTAINS
WESTERN PIEDMONT
EASTERN PIEDMONT
CHESAPEAKE BAY
ATLANTIC OCEAN
Winchester
Dulles Arpt.
Woodstock
Washington, Va.
Warrenton
Washington Nat'l. Arpt.
Harrisonburg
Elkwood
Piedmont Research Station
Corbin
Staunton
Charlottesville
Louisa
Hot Springs
Warsaw
Wallops Island
Lexington
Columbia
Walkerton
Kilmarnock
Piney River
Ashland
Painter
Earlehurst
Buchanan
Richmond
Lynchburg
Farmville
Amelia
Hopewell
Mathews
Oyster
Bluefield
Staffordsville
Blacksburg
Roanoke
Bedford
Williamsburg
Grundy
Blackstone
Charlotte Court House
Wise
Wytheville
Wakefield
Lawrenceville
Norfolk
Suffolk
Chilhowie
Pennington Gap
Holland
Back Bay
Martinsville
South Boston
Bristol
Galax
Danville
John H. Kerr Dam
Emporia

PRECIPITATION: Total for 1982 and Normal, Virginia - Preliminary

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
TIDEWATER:														
Back Bay WL REF	5.14		6.25		3.57		3.53		2.39		5.31		9.30	
Colonial Beach	----		5.28		3.47		5.21		2.96		5.65		6.50	
Fredericksburg Nat'l Pk.	2.65	2.79	4.44	2.53	2.52	3.55	2.59	2.81	2.11	3.45	4.69	3.14	3.20	4.40
Holland 1 E	4.95	3.46	6.75	3.57	3.08	3.47	1.75	2.95	6.34	3.51	2.84	4.51	5.52	5.90
Hopewell	4.25	2.85	4.48	3.08	3.13	3.19	2.09	2.99	2.96	3.69	4.02	3.95	5.09	5.26
Kilmarnock	4.39		4.63		4.03		2.40		1.22		4.96		6.54	
Langley Air Force Base	4.17	3.10	5.34	3.42	4.00	3.59	----	2.65	2.29	3.50	6.67	3.59	3.09	4.96
Mathews	4.16		4.27		4.19		2.73		1.40		6.19		5.55	
Norfolk WSO AP	3.35	3.35	5.81	3.31	3.04	3.42	1.71	2.71	3.07	3.34	4.22	3.62	5.83	5.70
Oyster	2.94	3.03	1.66	3.35	4.42	3.72	2.34	2.71	3.23	3.02	2.56	.97	4.02	4.30
Painter 2 W	4.83		4.15		5.13		3.07		1.31		3.63		8.86	
Stony Creek 5 SSW	5.85		6.43		3.19		3.52		5.19		3.63		11.05	
Suffolk Lake Kilby	3.08		5.35		3.38		1.96		4.56		3.54		6.38	
Tangier Island	1.22		2.68		5.44		3.15		.95		7.87		4.34	
Walkerton 2 NW	3.55	2.98	4.48	3.04	4.61	3.60	2.77	2.90	1.79	4.00	3.89	3.74	5.98	5.22
Warsaw 2 NW	3.35		3.58		2.81		2.90		1.47		4.15		3.83	
Waverly	5.81		3.59		3.00		----		----		----		----	
West Point 2 SW	4.20		4.65		3.76		3.15		2.22		5.26		8.53	
Williamsburg 2 N	5.14	3.25	4.87	3.41	3.67	3.65	3.69	2.85	7.77	3.86	3.59	4.14	3.90	5.26
EASTERN PIEDMONT:														
Amelia 3 SE	----		----		----		----		----		7.63		7.63	
Ashland	3.64		4.79		4.25		2.97		1.46		4.46		5.86	
Camp Pickett	4.29		3.68		3.01		2.01		5.11		5.62		4.57	
Chase City	1.88		2.70		2.17		3.93		10.53		7.42		5.61	
Columbia	3.41	2.60	4.91	2.66	2.91	3.41	2.25	2.95	1.61	3.47	7.16	2.80	2.12	3.87
Corbin	3.37		4.24		2.56		3.28		2.21		4.83		7.09	
Crozier	4.08	2.82	4.26	2.95	3.31	3.75	2.02	2.95	2.62	3.73	5.62	3.60	3.22	4.53
Farmville 2 N	4.10	3.16	4.15	3.32	2.65	3.85	2.13	3.13	4.12	3.73	5.59	3.78	6.88	4.75
John H. Kerr Dam	4.46		4.87		2.75		1.72		5.77		5.55		4.55	
Lawrenceville 5 W	4.89		5.53		1.76		2.17		4.28		5.99		6.14	
Louisa	2.77	3.00	5.01	2.95	3.98	3.90	2.91	3.09	1.99	4.08	5.02	3.32	2.97	4.66
Richmond WSO AP	2.76	2.86	4.44	3.01	3.74	3.38	2.97	2.77	3.48	3.42	3.97	3.52	9.21	5.63
WESTERN PIEDMONT:														
Appomattox 3 W	3.37	2.76	.85	3.04	5.06	3.50	2.80	3.32	1.95	3.56	----	3.17	4.96	4.33
Bedford	4.22	3.02	4.56	3.20	2.21	3.88	2.70	3.23	3.80	3.97	7.18	4.01	----	4.30
Brookneal	4.93		4.97		2.26		2.24		4.86		8.12		5.25	
Charlotte Court House	5.16		5.53		2.26		2.07		4.56		6.06		5.08	
Charlottesville 2 W	3.77	2.85	5.50	2.88	3.76	3.93	2.94	3.28	6.63	3.90	5.77	3.44	----	5.16
Chatham	4.82	3.13	5.91	3.14	3.09	3.74	2.03	3.35	5.25	3.62	6.44	3.39	3.75	4.46
Danville - Bridge St.	4.57	3.20	5.51	3.23	2.22	3.75	2.46	3.34	3.86	3.88	7.34	3.69	4.21	4.59
Lynchburg WSO AP	3.59	2.77	4.41	2.79	2.41	3.46	3.28	2.73	3.67	3.22	6.45	3.43	5.07	4.05
Martinsville Filter Pl.	----	3.12	4.87	3.35	2.36	3.99	----	3.46	3.70	3.84	----	3.79	1.80	4.73
Monticello	----		----		----		----		----		----		----	
Philpott Dam 2	4.48		5.05		2.17		4.26		6.31		5.09		1.33	
Piney River 2 SE	3.74		4.95		3.16		3.07		2.98		8.21		6.25	
Rocky Mount	4.77	2.83	5.10	3.11	3.08	3.74	3.23	3.14	3.55	3.90	6.76	3.77	3.93	4.71
South Boston	----		4.12		2.48		1.77		3.86		3.96		5.98	
Stuart 1 SSE	4.18		6.06		1.81		6.27		5.83		7.35		1.89	
Tye River 1 SE	3.91	2.94	5.12	2.99	3.46	3.85	3.29	3.19	2.75	3.62	7.07	3.49	7.54	4.57
NORTHERN:														
Berryville	2.71	2.39	5.09	2.07	3.91	3.09	2.64	3.02	1.81	3.44	7.32	3.44	2.48	3.76

See footnotes at end of table.

Continued

PRECIPITATION: Total for 1982 and Normal, Virginia - Preliminary-- Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
						-Inches-						
TIDEWATER:												
Back Bay WL REF	6.18		6.66		3.41		4.13		3.70		59.57	
Colonial Beach	2.90		2.79		1.71		3.33		3.47		-----	
Fredericksburg Nat'l Pk.	2.80	4.79	2.29	3.24	3.61	3.05	3.52	2.92	2.51	3.18	36.93	39.85
Holland 1 E	7.48	6.25	3.31	4.14	3.57	3.30	3.25	3.12	5.30	3.25	54.14	47.43
Hopewell	5.50	4.54	2.19	3.64	2.65	2.91	3.03	2.93	4.34	3.09	43.73	42.12
Kilmarnock	7.56		1.98		2.57		3.27		3.35		46.90	
Langley Air Force Base	4.08	4.78	3.18	4.06	3.88	2.90	3.83	2.76	5.32	3.00	-----	42.31
Mathews	5.82		2.58		1.86		4.54		3.40		46.69	
Norfolk WSO AP	6.51	5.92	3.69	4.20	4.25	3.06	3.43	2.94	4.30	3.11	49.21	44.68
Oyster	3.16	4.29	----	3.81	3.23	2.94	----	3.06	----	3.21	-----	40.78
Painter 2 W	----	4.24	2.05	3.48	3.52	3.39	4.40	3.07	3.99	3.24	-----	42.25
Stony Creek 5 SSW	4.69		3.88		3.50		3.63		3.48		58.04	
Suffolk Lake Kilby	7.91		3.27		3.60		2.93		4.14		50.10	
Tangier Island	5.88		1.18		1.72		3.84		2.09		40.36	
Walkerton 2 NW	5.79	5.13	2.00	3.58	2.46	3.05	3.82	3.35	3.77	3.31	44.91	43.90
Warsaw 2 NW	6.55		2.11		2.29		4.38		2.67		40.09	
Waverly	----	4.69#	----	3.75#	----	2.95#	----	2.88#	----	2.76#	-----	43.33#
West Point 2 SW	7.32		1.64		1.90		3.38		4.08		50.09	
Williamsburg 2 N	10.35	4.79	1.85	3.63	1.94	2.82	4.12	2.89	3.80	3.21	54.69	43.76
EASTERN PIEDMONT:												
Amelia 3 SE	4.22		2.80		5.01		----		2.58		-----	
Ashland	3.62		2.84		2.68		3.54		4.75		44.86	
Camp Pickett	6.85		3.46		4.31		3.08		3.42		49.41	
Chase City	3.92		1.91		5.27		2.92		3.44		51.70	
Columbia	4.70	4.14	2.69	3.69	2.26	2.92	2.73	2.66	2.58	3.10	39.33	38.27
Corbin	6.60		2.15		2.91		3.72		2.94		45.90	
Crozier	6.07		2.38		2.76		3.94		4.02		44.30	
Farmville 2 N	3.30	4.04	2.35	3.60	4.07	2.90	2.62	3.10	3.43	3.39	45.39	42.75
John H. Kerr Dam	5.17		2.42		4.58		2.52		4.99		49.35	
Lawrenceville 5 W	4.35		1.87		3.83		2.48		3.62		46.91	
Louisa	4.34	4.79	3.99	3.11	2.35	2.94	3.27	3.10	1.81	3.50	40.41	41.62
Richmond WSO AP	4.39	5.06	2.55	3.58	2.90	2.94	2.70	3.20	3.37	3.22	46.48	42.59
WESTERN PIEDMONT:												
Appomattox 3 W	3.15	3.86	1.41	3.97	4.04	2.83	3.24	2.89	1.63	3.20	-----	40.43
Bedford	3.00	4.62	2.24	3.63	2.50	3.04	3.91	2.82	2.34	3.33	38.66	43.05
Brookneal	3.38		1.86		3.87		3.17		3.21		48.12	
Charlotte Court House	5.11		2.39		3.99		3.06		4.65		49.92	
Charlottesville 2 W	5.21	4.83	2.81	4.19	3.80	3.44	2.01	2.99	2.71	3.45	-----	44.34
Chatham	3.85	4.29	2.33	4.22	4.04	2.92	3.82	2.99	1.87	3.35	47.20	42.60
Danville - Bridge St.	4.09	4.06	1.99	3.97	3.70	2.80	2.94	2.89	3.72	3.22	46.61	42.62
Lynchburg WSO AP	2.60	4.05	2.25	3.30	2.75	2.60	2.85	2.66	2.26	3.21	41.59	38.27
Martinsville Filter Pl.	6.19	4.23	2.67	4.11	3.05	3.08	3.19	2.86	3.14	3.34	-----	43.90
Monticello	----		2.51		3.74		3.09		1.99		-----	
Philpott Dam 2	5.63		1.96		2.76		3.79		3.04		45.87	
Piney River 2 SE	2.54		1.95		2.30		3.72		2.77		45.64	
Rocky Mount	3.78	4.08	3.06	4.63	3.03	3.18	3.79	2.72	2.88	3.17	46.96	42.98
South Boston	3.92		1.41		6.31		3.22		3.39		-----	
Stuart 1 SSE	3.62		1.92		3.43		5.59		2.93		50.88	
Tye River 1 SE	1.95	3.94	2.09	3.56	2.33	2.99	4.13	2.87	2.52	3.50	46.16	41.51
NORTHERN:												
Berryville	2.49	4.03	2.36	3.14	2.17	2.89	3.61	2.81	1.10	2.61	37.69	

See footnotes at end of table.

Continued

PRECIPITATION: Total for 1982 and Normal, Virginia - Preliminary-- Continued

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
NORTHERN:														
Big Meadows	3.53	3.13	5.09	2.76	3.94	3.96	4.35	3.63	4.15	4.33	5.88	4.09	5.29	4.15
Culpeper	2.33	2.71	3.42	2.58	3.06	3.56	4.19	3.22	3.96	3.88	6.96	3.68	4.43	4.73
Elkwood 6 SE	2.34	2.64	.57	2.44	----	3.45	3.31	2.96	2.39	3.88	5.73	3.49	4.41	4.34
Lincoln	3.41	2.68	3.75	2.68	3.47	3.80	3.62	3.33	4.66	3.84	7.54	3.65	3.94	4.45
Luray 5 E	2.25	2.75	4.23	2.21	3.28	3.26	2.79	2.76	3.87	3.56	5.61	3.42	3.25	4.16
Manassas 3 NW	2.18		----		2.91		2.42		----		3.72		3.49	
Mount Weather	2.61	2.20	2.97	2.27	3.51	3.02	3.32	3.01	3.48	4.02	6.94	4.10	3.17	3.99
Piedmont Research Sta.	2.92		4.97		3.54		3.33		4.85		6.43		5.58	
Sterling (RCS)	----		4.57		3.12		3.73		4.77		5.06		3.35	
Warrenton 3 SE	2.99		5.38		2.52		4.13		3.21		6.27		3.34	
Wash. Dulles WSO AP	2.10	2.84	4.09	2.61	3.47	3.48	2.82	2.96	3.57	3.68	5.49	3.61	2.11	4.12
Wash. National WSO AP	2.27	2.62	3.33	2.45	2.64	3.33	3.19	2.86	5.11	3.68	5.41	3.48	2.99	4.12
Winchester 3 ESE	2.65	2.23	2.35	2.19	3.77	3.27	2.98	3.00	1.38	3.64	6.79	3.71	3.83	4.12
Woodstock	2.44	2.05	3.18	1.81	3.53	2.93	2.43	2.68	1.87	3.38	6.26	3.47	3.58	3.70
CENTRAL MOUNTAIN:														
Buchanan	3.63	2.75	4.32	2.86	2.91	3.59	2.19	2.91	3.55	3.76	4.38	3.88	1.91	4.40
Covington Filter Pl.	2.97		3.63		3.21		2.78		2.85		4.26		4.55	
Dale Enterprise	1.81	1.77	3.20	1.90	3.09	2.83	2.44	2.43	2.07	3.72	5.78	3.37	6.16	3.91
Gathright Dam	3.65		3.87		4.17		2.71		4.10		4.48		4.05	
Hot Springs	3.91	2.78	4.28	2.77	4.87	3.92	3.33	3.13	3.90	3.61	5.56	3.86	6.04	4.09
Lexington	2.65	2.54	4.16	2.79	3.15	3.58	----	2.81	3.69	3.24	7.14	3.34	4.53	3.94
Monterey	3.91	2.46	4.78	2.72	6.07	3.50	2.87	3.29	3.37	3.72	5.04	3.73	5.92	4.02
Roanoke WSO AP	3.76	2.74	4.75	3.09	2.33	3.33	2.01	2.80	4.83	3.47	4.99	3.51	3.98	3.74
Staunton Sewage Pl.	2.38	2.37	4.43	2.04	4.88	3.08	2.97	2.72	2.67	3.44	6.96	3.33	3.85	3.46
Timberville 3 E	4.49	2.02	3.80	1.99	3.64	3.00	2.44	2.44	1.77	3.52	6.90	3.20	3.79	4.12
SOUTHWESTERN MOUNTAIN:														
Abingdon 3 S	5.33		6.17		4.41		3.00		2.69		7.88		7.55	
Blacksburg 3 SE	4.44		6.28		3.96		2.95		4.64		3.69		2.99	
Burkes Garden	5.37	3.32	5.84	3.48	4.55	4.06	2.78	3.32	2.28	3.76	6.00	3.83	4.90	4.78
Floyd 2 NE	4.19	2.84	2.96	3.24	1.38	3.55	3.21	3.41	2.42	3.82	4.58	3.98	3.11	4.81
Galax Radio WBOB	4.23	2.72	5.05	3.05	2.05	3.49	4.71	3.30	5.37	3.56	4.75	3.96	5.82	4.56
Grundy	4.64		4.67		3.81		2.60		7.61		5.35		4.88	
Marion Evap. Station	4.49		----		4.17		2.17		2.82		7.68		5.96	
Mt. Lake Biological Sta.	4.48		5.41		2.91		3.55		2.47		6.96		3.75	
Pennington Gap	5.94	4.87	5.93	4.76	4.52	5.48	3.26	3.93	3.58	3.69	5.97	4.09	6.44	5.46
Pulaski 2 E	3.74		4.83		2.98		2.70		4.83		4.78		5.74	
Staffordsville 3 ENE	3.68		5.35		2.71		2.39		3.17		4.36		3.30	
Wise 1 SE	5.73		4.95		4.17		1.83		2.11		7.16		----	
Wytheville 1 S	4.71	2.63	4.95	2.75	2.68	3.29	2.50	2.89	3.22	3.51	4.89	3.08	6.23	4.48

See footnotes at end of table.

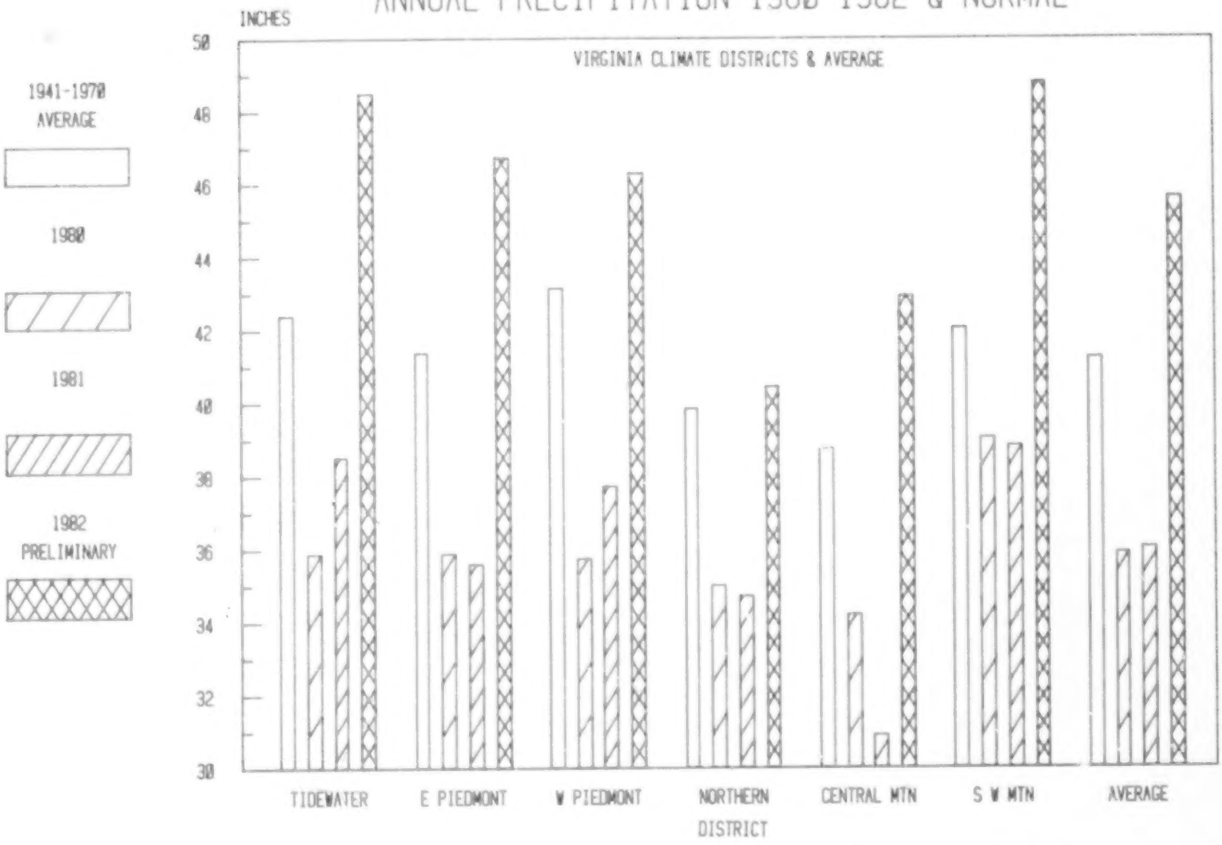
Continued

PRECIPITATION: Total for 1982 and Normal, Virginia - Preliminary-- Continued

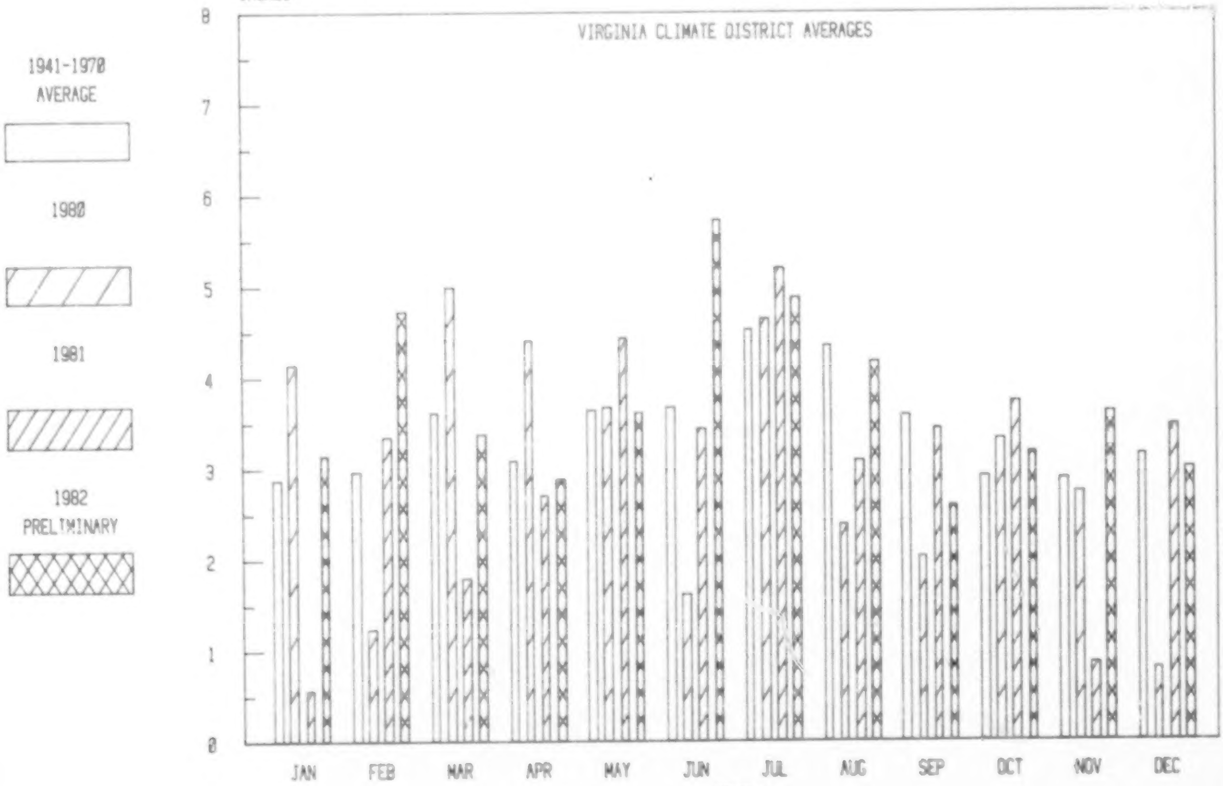
Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
						-Inches-						
NORTHERN:												
Big Meadows	----	5.47	3.88	4.96	3.15	4.76	4.94	4.12	3.15	3.26	-----	48.62
Culpeper	6.12	4.21	2.36	3.58	1.99	2.83	4.33	3.04	2.26	2.96	45.51	40.98
Elkwood 6 SE	4.58	4.26	2.97	3.37	2.24	2.88	3.76	3.02	----	3.06	-----	39.79
Lincoln	1.36	4.27	4.20	3.23	3.03	2.89	3.54	2.07	2.38	3.26	44.90	41.05
Luray 5 E	4.88	4.23	2.98	3.41	2.00	3.21	3.06	2.93	2.13	2.72	40.33	38.62
Manassas 3 NW	1.76		2.04		----		----		----		-----	
Mount Weather	1.40	4.19	3.26	3.62	2.45	3.31	3.27	3.20	1.70	2.73	38.08	39.66
Piedmont Research Sta.	2.28		2.35		2.32		2.94		2.28		43.79	
Sterling (RCS)	1.26		4.07		2.48		3.20		2.11		-----	
Warrenton 3 SE	4.31		3.24		2.38		3.70		2.61		44.08	
Wash. Dulles WSO AP	3.26	4.25	4.22	3.29	2.21	2.74	2.87	3.06	2.25	3.47	38.46	40.11
Wash. National WSO AP	2.68	4.67	1.71	3.08	1.75	2.66	2.96	2.90	1.74	3.04	35.78	38.89
Winchester 3 ESE	----	3.85	1.91	3.05	1.78	2.96	2.96	2.75	1.04	2.54	-----	37.31
Woodstock	2.06	3.69	1.68	3.03	3.12	2.51	3.45	2.23	1.91	2.32	35.51	33.80
CENTRAL MOUNTAIN:												
Buchanan	3.66	4.28	2.90	3.77	3.72	3.36	3.38	3.00	2.83	3.22	39.38	41.78
Covington Filter Pl.	3.16		3.03		3.98		3.07		2.06		39.55	
Dale Enterprise	3.39	4.11	1.25	3.29	2.27	2.38	3.41	2.17	1.73	2.13	36.60	34.01
Gathright Dam	1.88		2.91		4.18		3.42		2.39		41.81	
Hot Springs	1.85	4.19	3.33	3.50	3.56	3.01	3.63	2.78	2.61	3.06	46.87	40.70
Lexington	2.11	3.43	2.91	3.61	2.34	2.77	4.01	2.68	2.63	3.00	-----	37.73
Monterey	1.60	3.66	2.65	3.37	3.23	2.70	3.98	2.57	3.32	2.99	46.74	38.73
Roanoke WSO AP	5.20	4.15	2.67	3.42	4.13	3.19	3.65	2.48	2.53	3.11	44.83	39.03
Staunton Sewage Pl.	3.71	3.37	2.08	3.56	2.81	2.75	4.10	2.47	2.21	2.75	43.05	35.34
Timberville 3 E	5.46	4.28	2.54	3.45	1.87	2.39	3.13	2.26	2.28	2.36	42.11	35.03
SOUTHWESTERN MOUNTAIN:												
Abingdon 3 S	7.94		3.18		2.97		4.55		3.01		58.68	
Blacksburg 3 SE	4.49		2.01		3.79		4.00		2.85		46.09	
Burkes Garden	5.05	3.90	1.97	3.11	3.73	2.39	4.23	3.03	2.85	3.44	49.55	42.42
Floyd 2 NE	1.78	3.85	1.47	4.36	3.36	3.14	3.62	2.76	2.17	3.34	34.25	43.10
Galax Radio WBOB	2.19	4.02	1.78	3.85	4.27	3.05	4.70	2.77	3.35	3.14	48.27	41.47
Grundy	4.94		2.52		2.79		3.86		2.03		49.70	
Marion Evap. Station	6.60		2.05		4.77		4.24		3.12		-----	
Mt. Lake Biological Sta.	4.09		1.81		4.22		4.18		4.53		48.36	
Pennington Gap	5.64	4.09	5.08	3.20	2.11	2.45	8.05	3.71	4.46	4.56	60.98	50.29
Pulaski 2 E	2.07		2.28		5.39		3.92		3.48		46.74	
Staffordsville 3 ENE	1.89		2.29		3.60		3.55		2.75		39.04	
Wise 1 SE	5.55		5.55		1.63		4.76		2.55		-----	
Wytheville 1 S	2.66	3.84	1.54	3.01	3.86	2.40	4.16	2.34	2.98	2.75	44.38	36.97

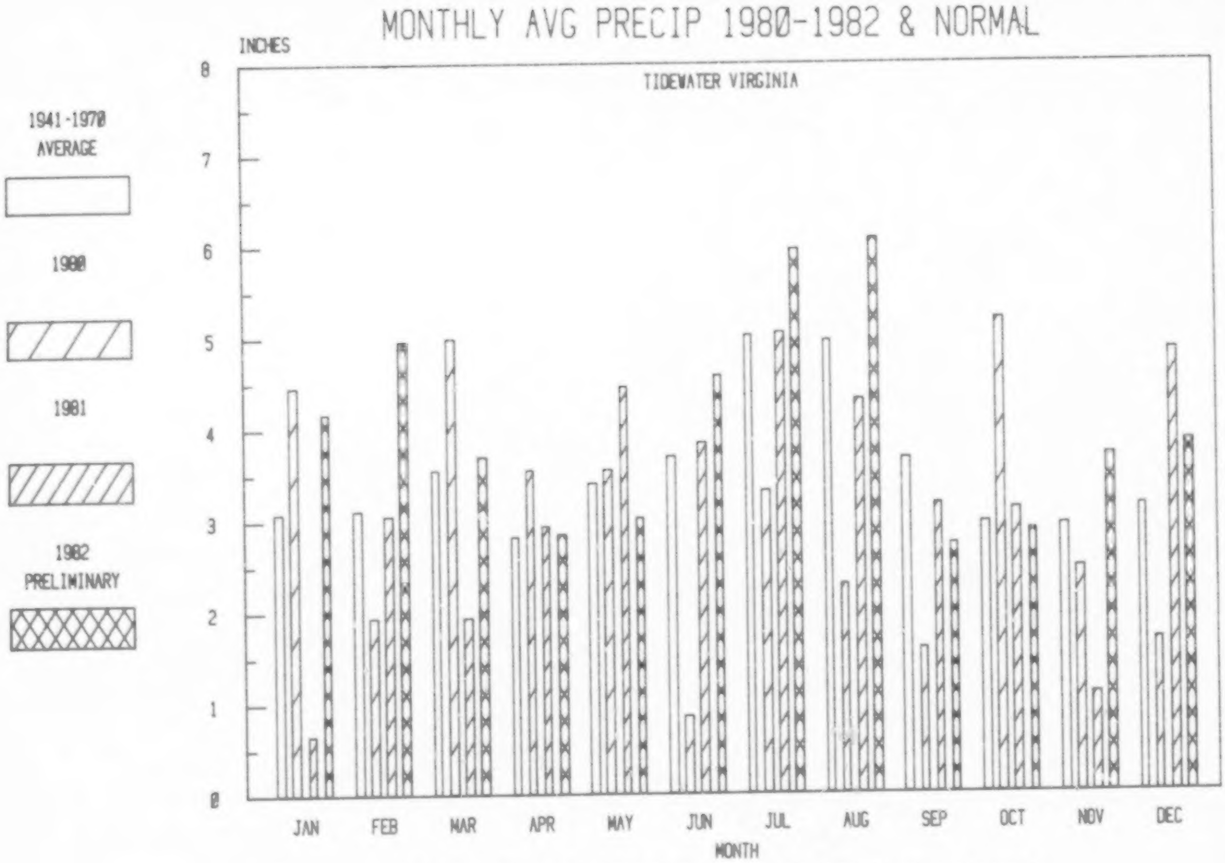
---- Reports not received. # Based on old normals or nearby stations. SOURCE: National Oceanic and Atmospheric Administration, Climatological Data 1982 monthly publication (preliminary).

ANNUAL PRECIPITATION 1980-1982 & NORMAL



MONTHLY PRECIPITATION 1980-1982 & NORMAL

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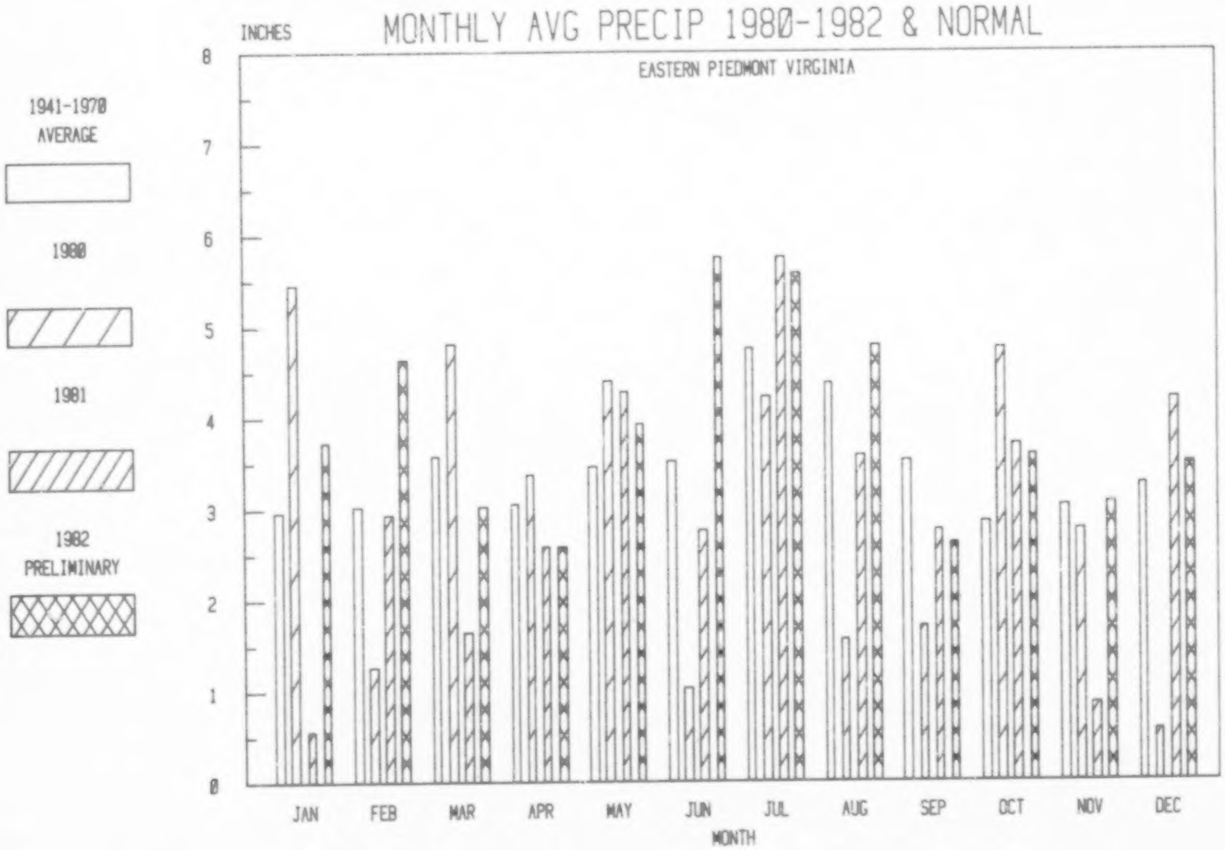
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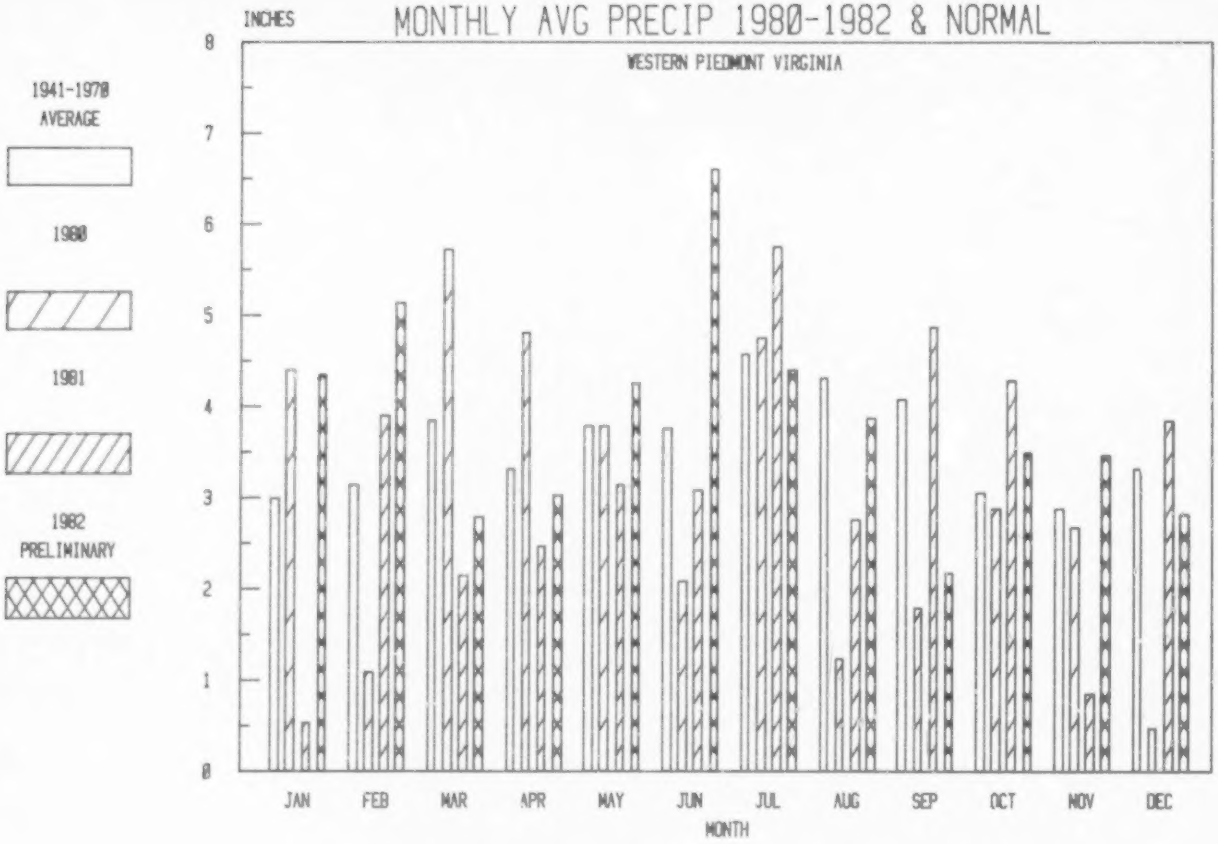
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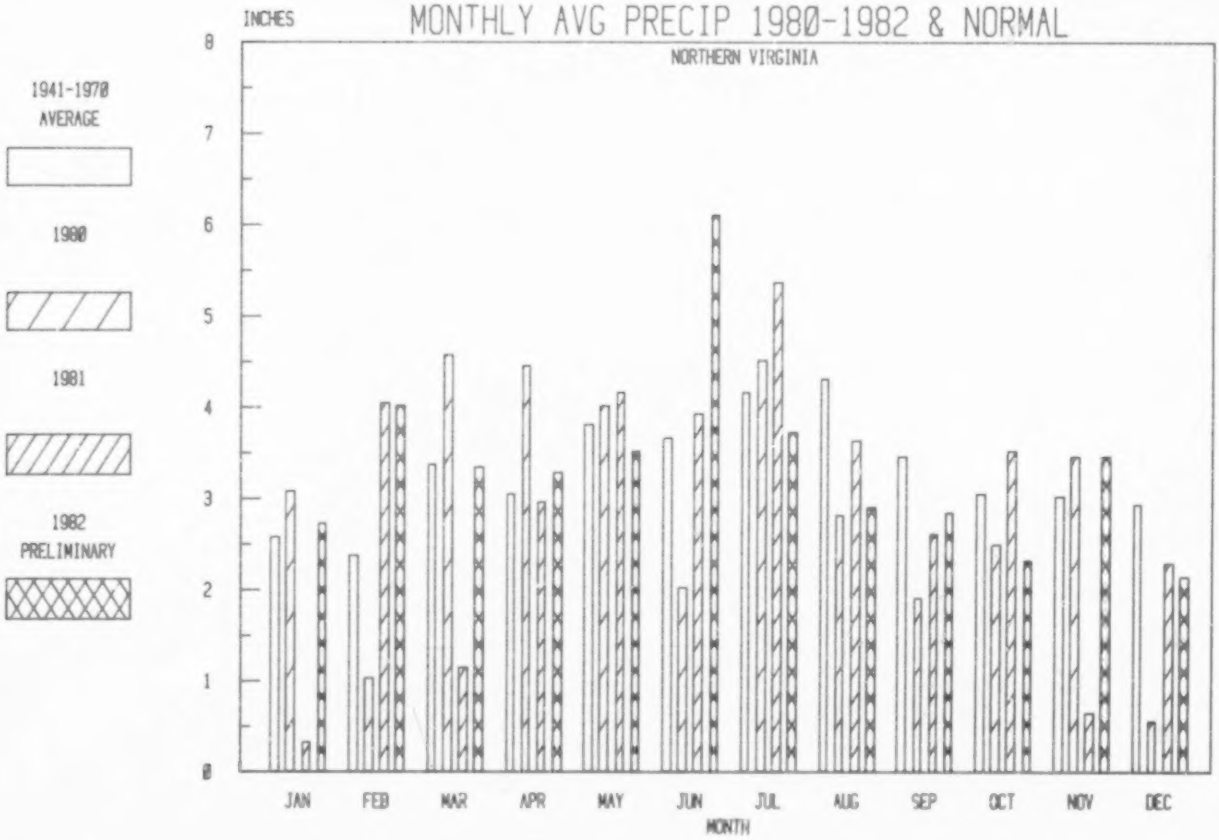
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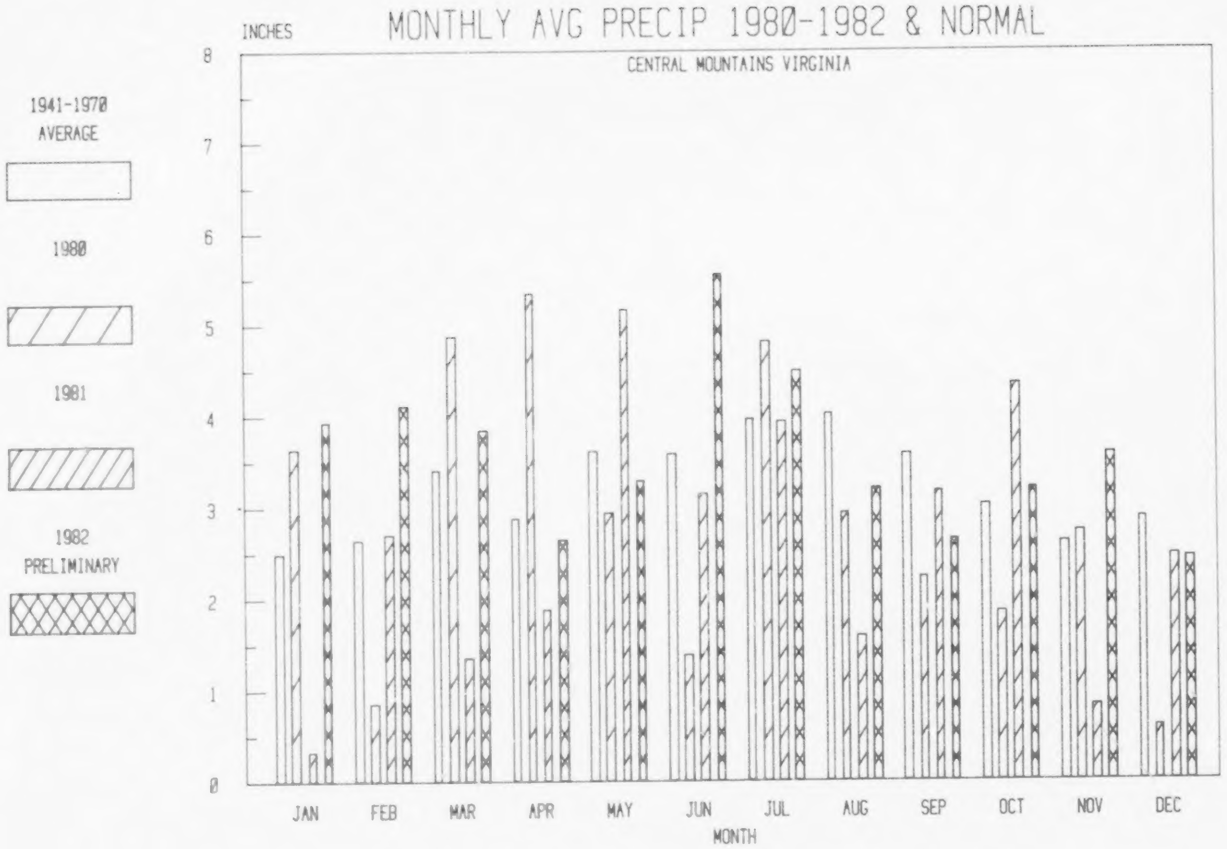
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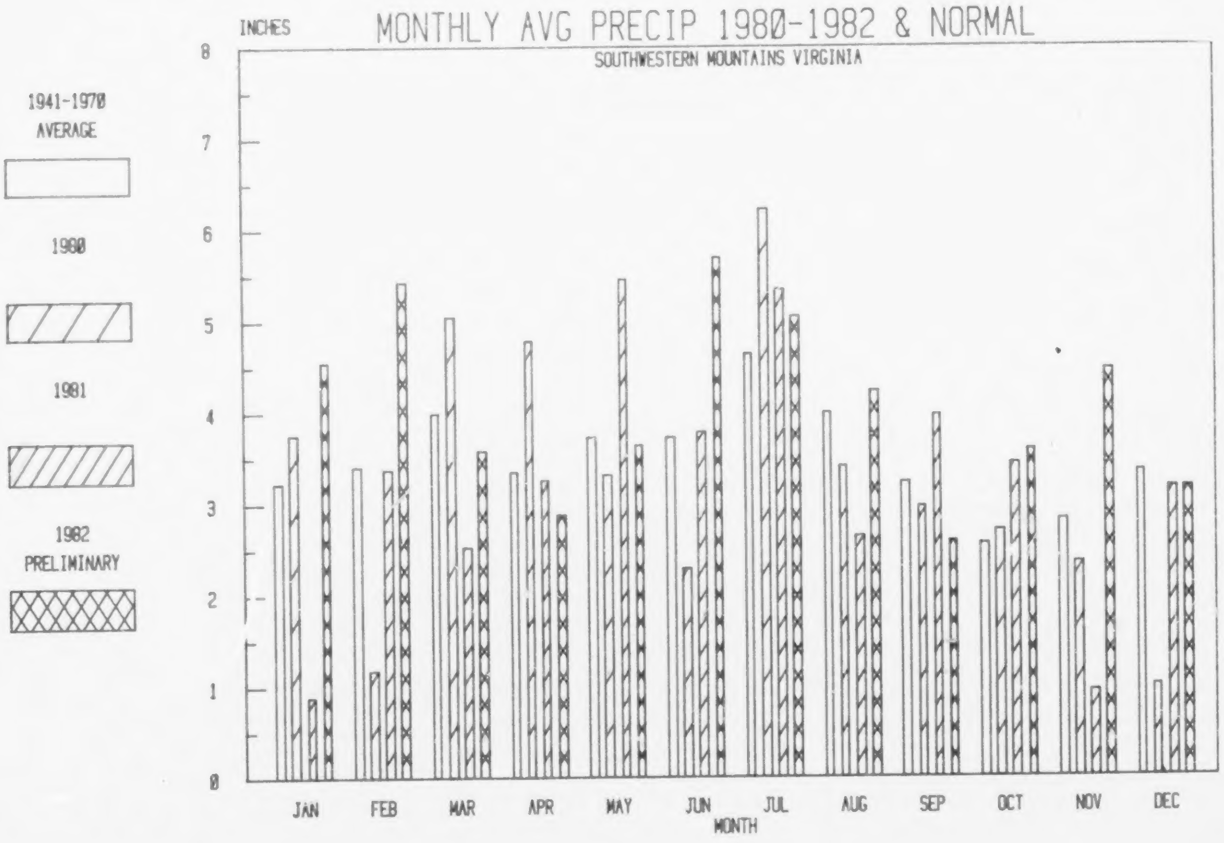
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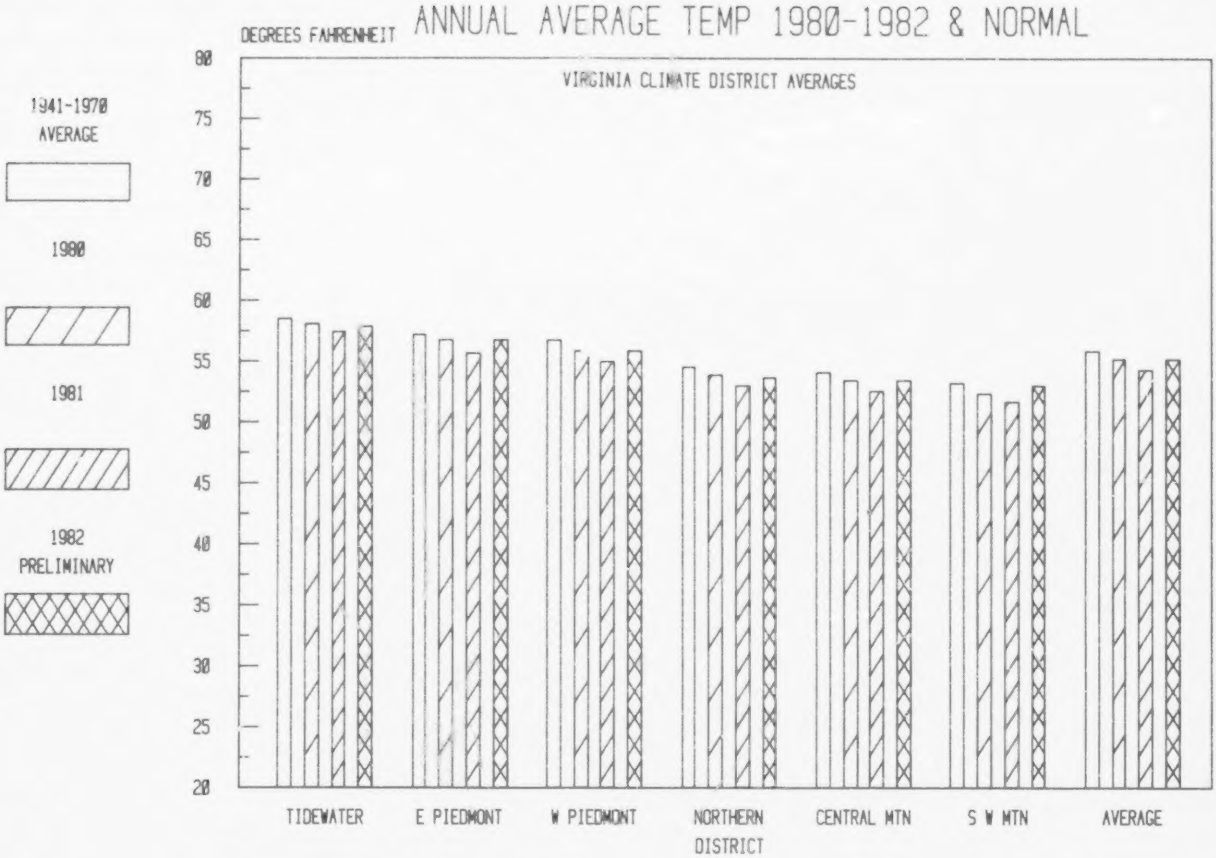

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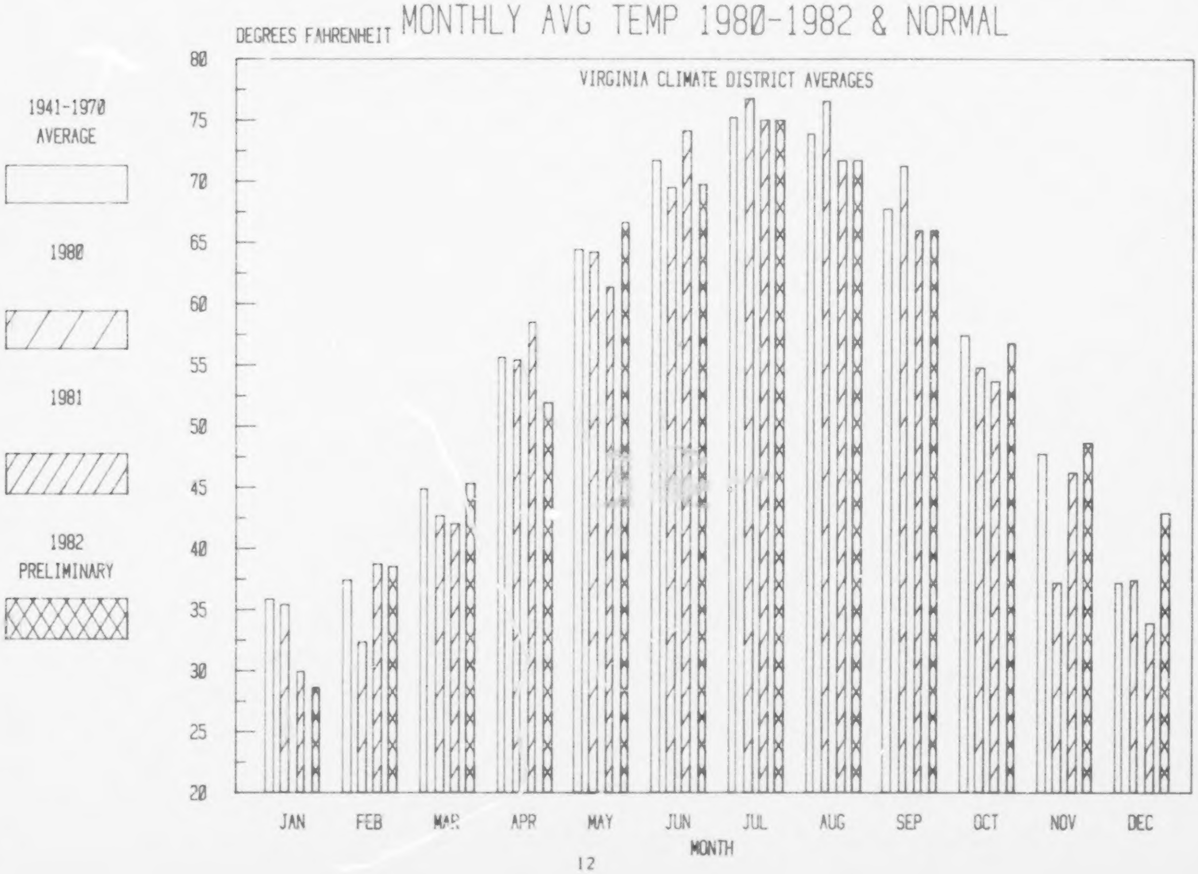

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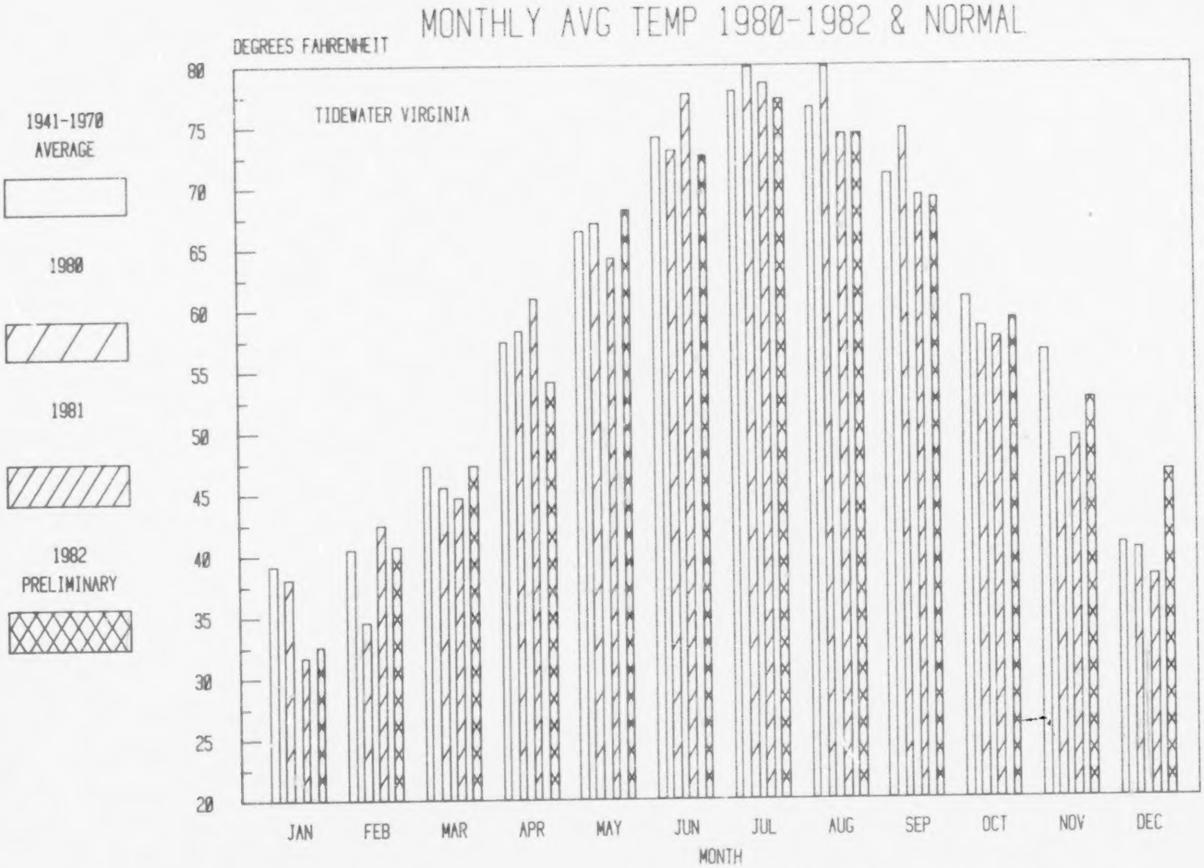
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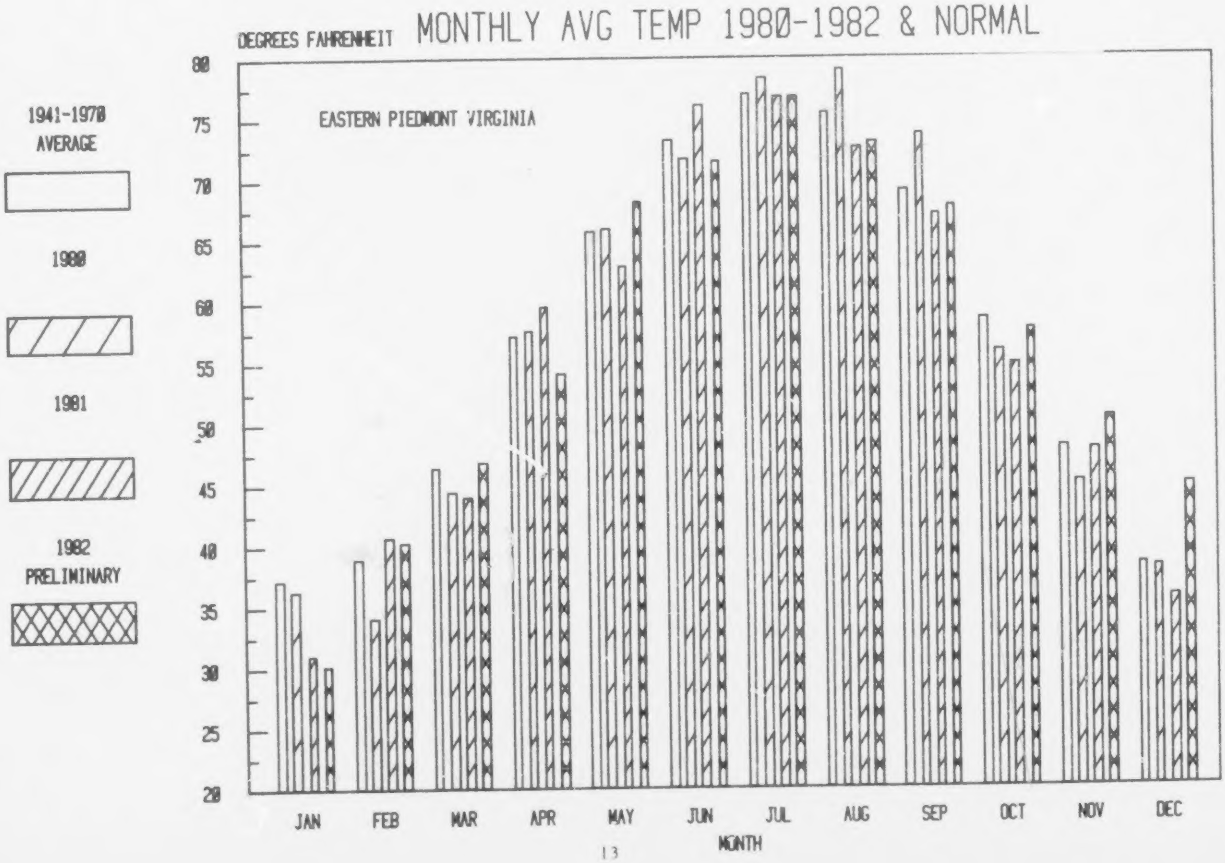
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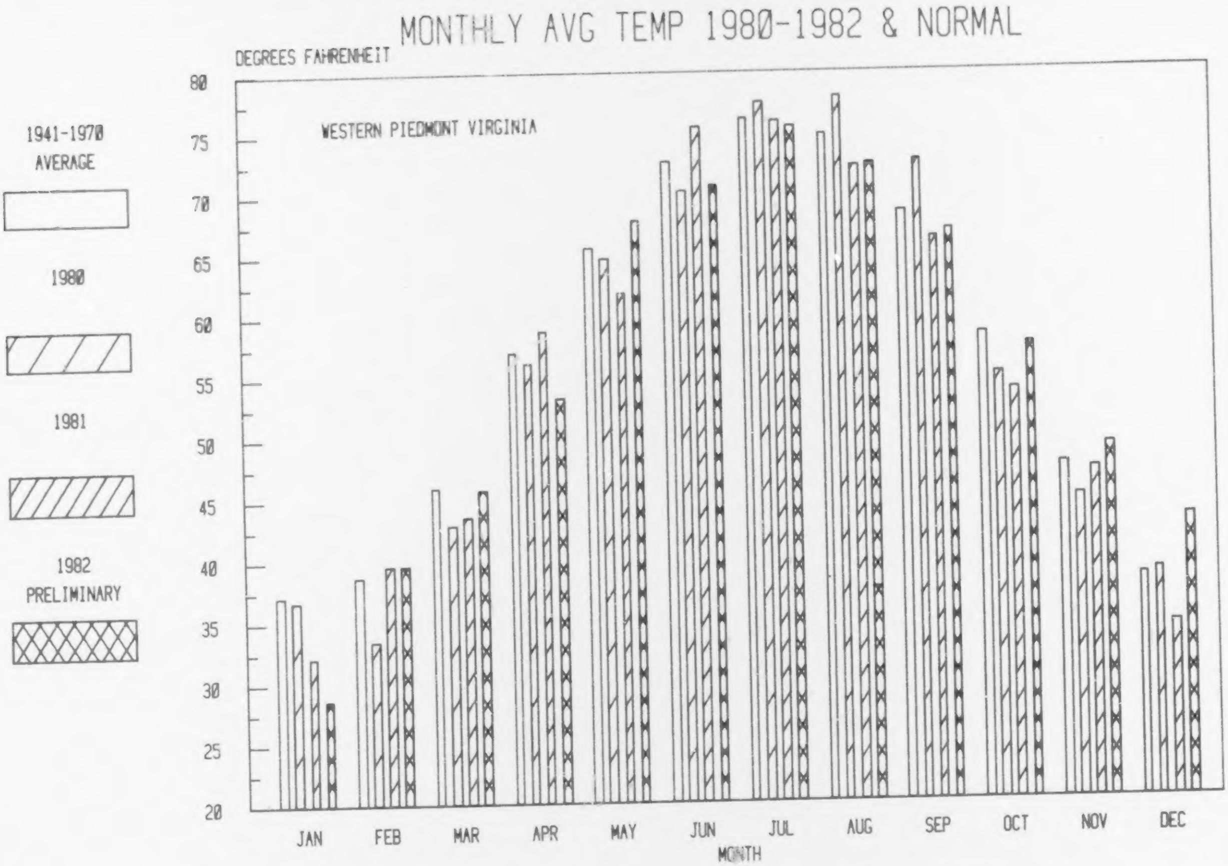
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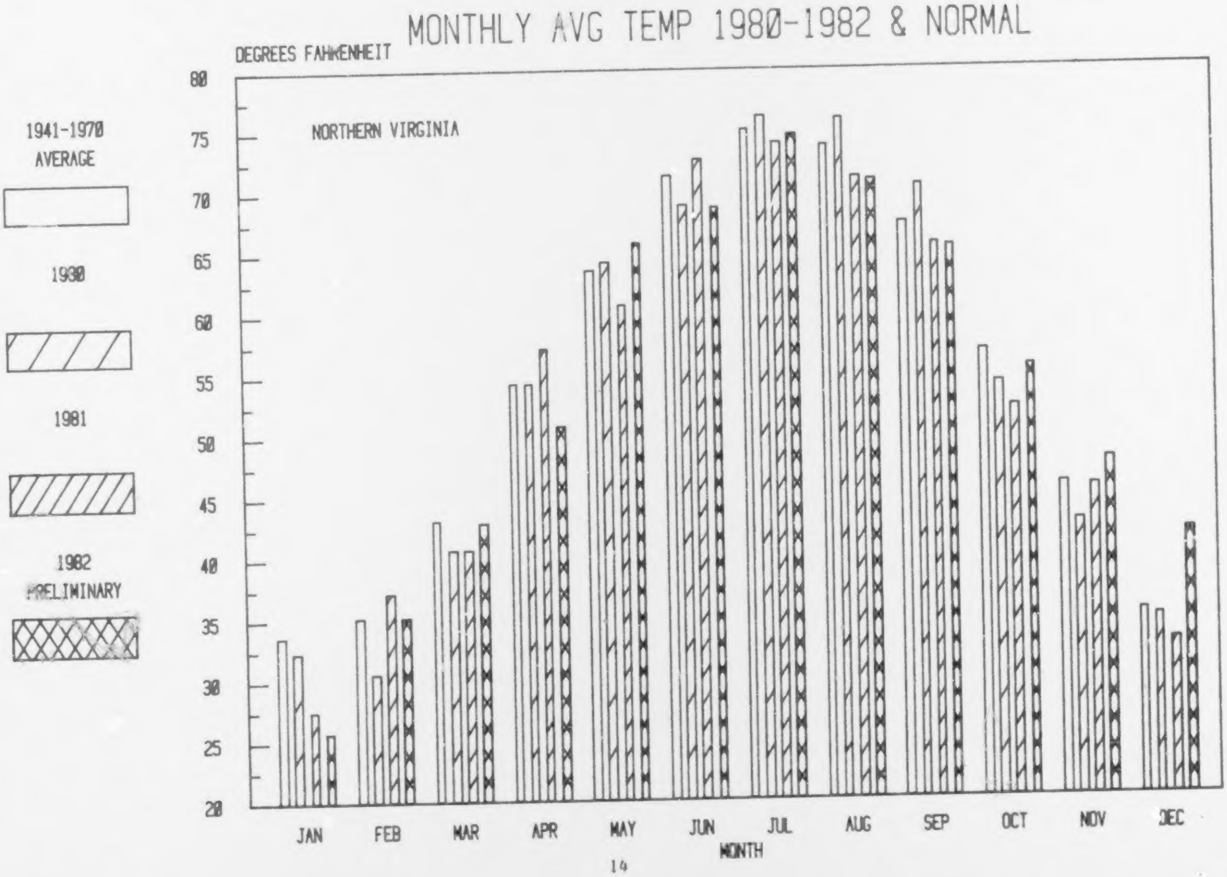
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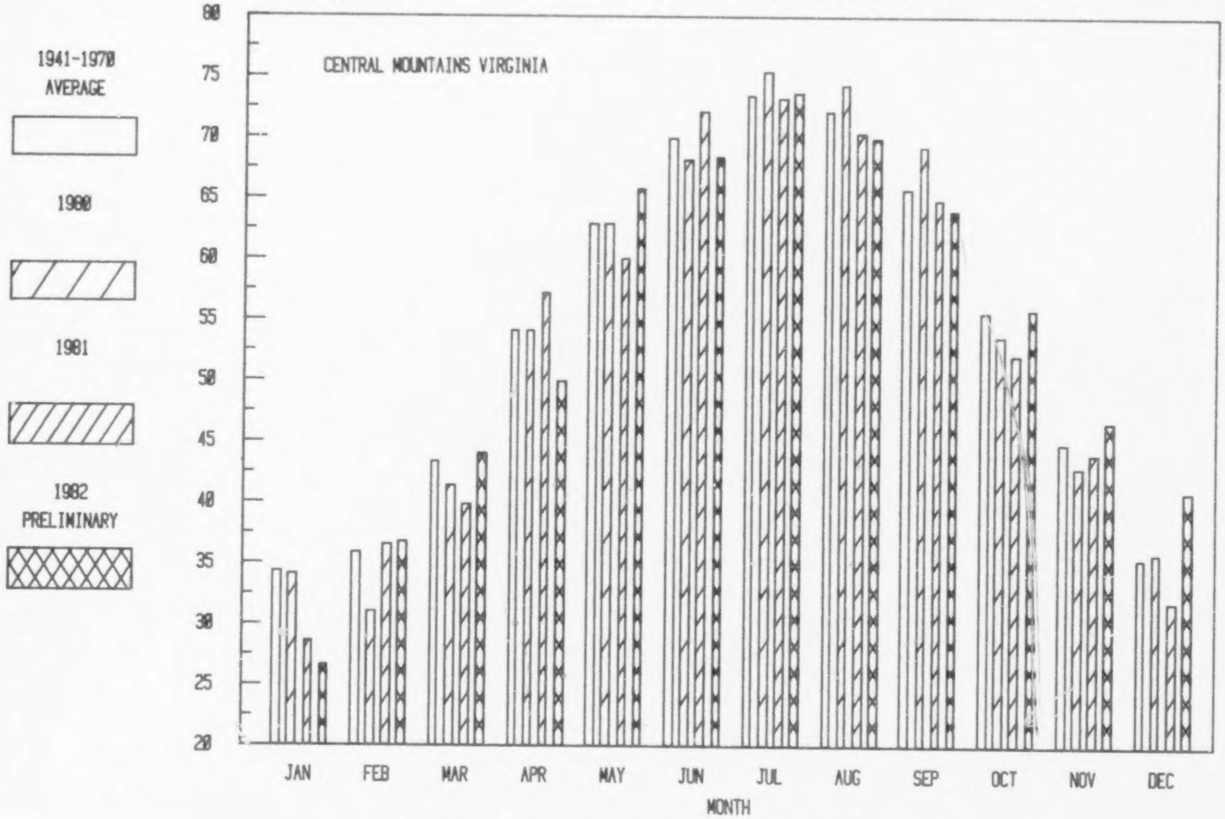

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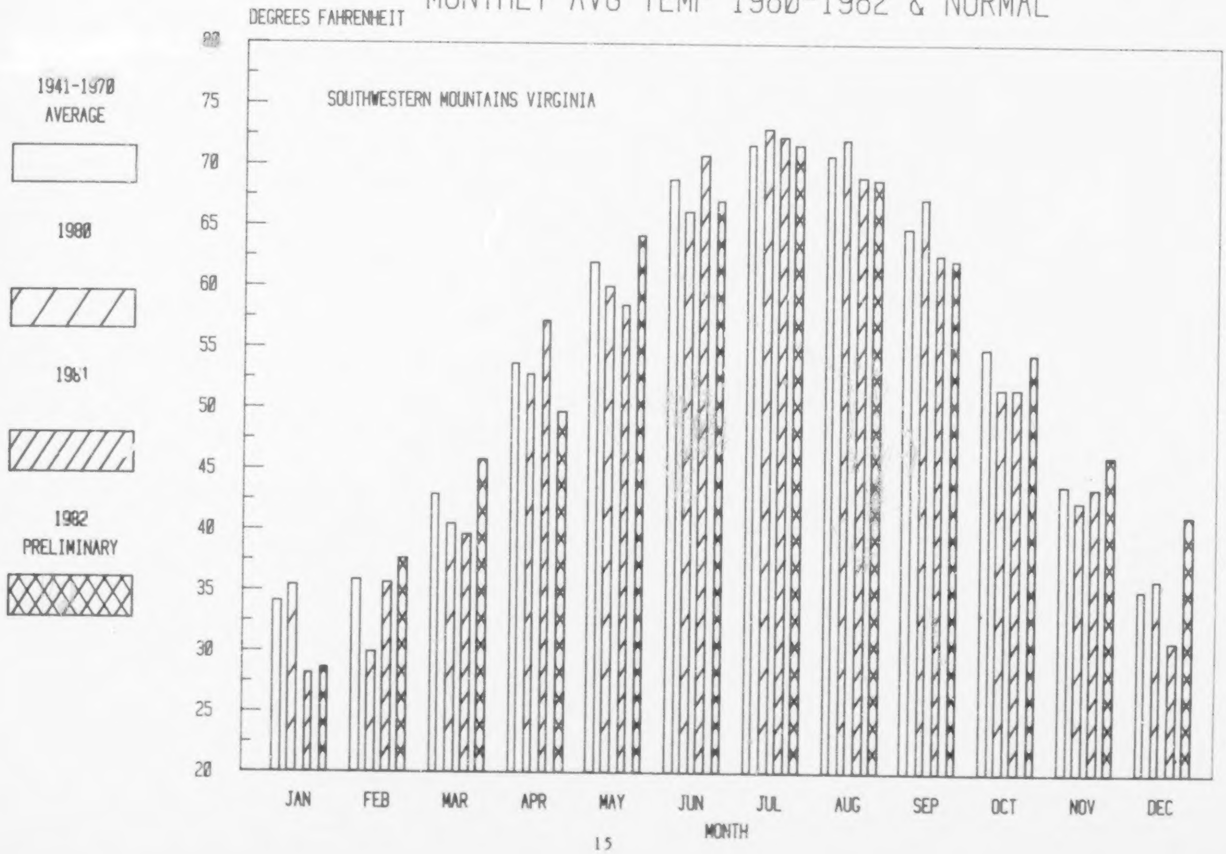


WEATHER: Monthly Temperatures and Precipitation with Departures from Normal 1/, Virginia, 1982

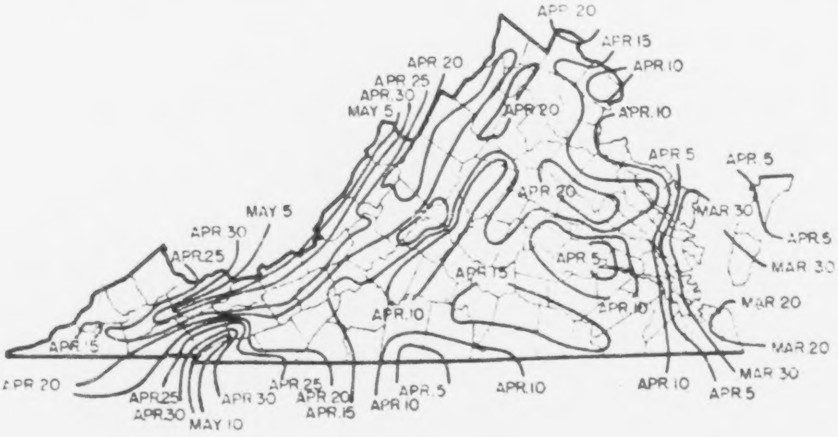
Climatological Districts 2/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TIDEWATER:													
Av. Temp. - Degrees	32.6	40.6	47.2	54.2	68.1	72.5	77.9	74.3	69.0	59.1	52.6	46.7	57.9
Depart. from Normal	-6.5	.2	-.2	-3.3	1.6	-1.6	0.0	-2.3	-2.0	-1.8	2.0	6.0	-.7
Precipitation - Inches	4.15	4.96	3.71	2.86	3.02	4.59	5.97	6.08	2.74	2.87	3.70	3.83	48.49
Depart. from Normal	1.08	1.84	.17	.04	-.39	.89	.95	1.13	-.94	-.10	.76	.68	6.11
Snow & Sleet - Inches	7.4	5.4	0.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	17.1
EASTERN PIEDMONT:													
Av. Temp. - Degrees	30.1	40.2	46.8	54.1	68.1	71.5	76.7	73.1	67.8	57.6	50.3	44.8	56.8
Depart. from Normal	-7.1	1.2	.3	-3.0	2.3	-1.8	-.2	-2.3	-1.2	-.8	2.3	6.5	-.3
Precipitation - Inches	3.72	4.64	3.01	2.58	3.93	5.74	5.57	4.79	2.62	3.58	3.05	3.49	46.72
Depart. from Normal	.77	1.61	-.58	-.40	.48	2.23	.83	.41	-.91	.72	.04	.23	5.37
Snow & Sleet - Inches	10.0	13.0	0.0	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	30.8
WESTERN PIEDMONT:													
Av. Temp. - Degrees	28.7	39.7	45.7	53.2	67.7	70.6	75.5	72.3	66.9	57.5	49.0	43.1	55.8
Depart. from Normal	-8.5	1.0	-.3	-3.8	2.2	-2.0	-.5	-2.4	-1.4	-.8	1.4	4.8	-.9
Precipitation - Inches	4.35	5.12	2.79	3.03	4.24	6.60	4.39	3.87	2.18	3.48	3.47	2.82	46.34
Depart. from Normal	1.37	1.99	-1.04	-.30	.44	2.83	-.19	-.45	-1.89	.42	.58	-.50	3.26
Snow & Sleet - Inches	7.3	14.1	.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	29.6
NORTHERN:													
Av. Temp. - Degrees	25.7	35.2	42.8	50.7	65.7	68.7	74.5	70.9	65.4	55.5	47.7	41.5	53.7
Depart. from Normal	-7.9	0.0	-.3	-3.6	2.2	2.6	-.6	-2.7	-1.8	-1.2	2.0	6.3	-.9
Precipitation - Inches	2.73	4.03	3.34	3.28	3.51	6.09	3.72	2.91	2.84	2.32	3.47	2.14	40.38
Depart. from Normal	.16	1.66	-.04	.23	-.31	2.43	-.45	-1.40	-.61	-.74	.46	-.80	.59
Snow & Sleet - Inches	14.0	10.1	2.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	35.8
CENTRAL MOUNTAIN:													
Av. Temp. - Degrees	26.6	36.7	44.1	49.9	65.8	68.3	73.6	70.0	64.0	55.8	46.7	41.0	53.5
Depart. from Normal	-7.7	.9	.8	-4.3	2.9	-1.7	.2	-2.1	-1.7	.1	1.9	5.6	-.4
Precipitation - Inches	3.32	4.12	3.83	2.64	3.28	5.50	4.48	3.20	2.63	3.21	3.58	2.44	42.23
Depart. from Normal	.82	1.48	.43	-.25	-.33	1.98	.52	-.81	-.94	.20	.97	-.45	3.62
Snow & Sleet - Inches	10.2	12.3	1.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	33.9
SO.WESTERN MOUNTAIN:													
Av. Temp. - Degrees	28.5	37.7	45.8	49.6	64.2	67.0	71.7	68.9	62.2	54.6	46.1	41.3	53.1
Depart. from Normal	-5.7	1.9	2.8	-4.0	2.2	-1.8	-.1	-1.9	-2.7	-.3	2.3	6.0	-.1
Precipitation - Inches	4.56	5.43	3.58	2.87	3.63	5.70	5.06	4.22	2.58	3.58	4.45	3.16	48.82
Depart. from Normal	1.32	2.03	-.40	-.48	-.11	1.97	.41	.23	-.65	1.03	1.62	-.18	6.79
Snow & Sleet - Inches	11.2	13.4	4.2	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	39.6
DISTRICT AVERAGES:													
Av. Temp. - Degrees	28.7	38.4	45.4	52.0	66.6	69.8	75.0	71.6	65.9	56.7	48.7	43.1	55.1
Depart. from Normal	-7.2	.9	.5	-3.7	2.2	-1.9	-.2	-2.3	-1.8	-.8	2.0	5.9	-.5
Precipitation - Inches	3.81	4.72	3.38	2.88	3.60	5.70	4.87	4.18	2.60	3.17	3.62	2.98	45.50
Depart. from Normal	.92	1.77	-.24	-.20	-.04	2.06	.35	-.15	-.99	.26	.74	-.17	4.31
Snow & Sleet - Inches	10.0	11.4	1.3	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	31.1

1/ Normals based on the period 1941-70. 2/ Climatological districts outlined on page 3. SOURCE: 1982 Climatological Data, National Oceanic and Atmospheric Administration, USDC.

FREEZE PROBABILITY PERCENTAGES - Virginia

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Ashland	April 6	April 21	May 5	October 3	October 16	October 30
Back Bay	March 4	March 18	March 31	November 10	November 24	December 7
Balcony Falls	April 7	April 21	May 4	October 10	October 24	November 7
Bedford	April 5	April 20	May 4	September 30	October 16	November 1
Berryville	April 16	May 3	May 21	September 23	October 8	October 24
Big Meadows	April 14	May 7	May 30	September 19	October 3	October 17
Blacksburg	April 14	April 30	May 16	September 22	October 8	October 24
Blackstone	March 29	April 9	April 21	October 17	October 30	November 12
Bohannan	March 28	April 11	April 25	October 25	November 4	November 14
Boykins	March 28	April 16	May 5	October 6	October 24	November 11
Bristol	April 9	April 21	May 3	October 15	October 26	November 6
Buchanan	April 11	April 26	May 11	October 2	October 16	October 30
Burkes Garden	April 30	May 16	May 31	September 15	September 28	October 11
Cape Henry	Feb. 26	March 17	April 4	November 18	December 1	December 15
Catawba	April 6	April 24	May 12	October 3	October 19	November 4
Charlotte Court House	April 1	April 17	May 4	October 7	October 22	November 6
Charlottesville 1W	March 31	April 14	April 27	October 10	October 25	November 9
Charlottesville 2W	March 28	April 8	April 19	October 19	November 3	November 19
Chase City	March 27	April 10	April 23	October 19	October 29	November 9
Chatham	April 4	April 19	May 4	October 5	October 18	November 1
Cheriton	March 16	April 1	April 17	November 2	November 16	November 30
Chilhowie	April 23	May 9	May 26	September 17	October 2	October 16
Columbia	April 9	April 24	May 8	October 2	October 15	October 29
Culpeper	April 3	April 18	May 3	October 1	October 16	October 31
Dale Enterprise	April 11	April 29	May 18	September 25	October 10	October 25
Danville	March 24	April 13	May 3	October 12	October 26	November 9
Diamond Springs	March 9	March 24	April 8	November 2	November 16	November 30
Dulles Airport	April 7	April 27	May 10	September 26	October 13	November 3
Elkwood	April 10	April 28	May 17	September 29	October 11	October 23
Falls Church	April 6	April 21	May 6	October 5	October 22	November 8
Farmville	April 10	April 26	May 11	September 26	October 9	October 22
Floyd	April 16	May 9	June 1	September 17	October 2	October 16
Fort Lee	April 3	April 18	May 2	October 14	October 26	November 7
Fredericksburg	April 8	April 22	May 6	October 3	October 17	October 31
Galax	April 19	May 9	May 28	September 23	October 5	October 17
Glen Lyn	April 12	April 26	May 11	October 4	October 18	November 1
Halifax	March 28	April 15	May 3	October 8	October 24	November 9
Holland	April 2	April 16	April 30	October 12	October 25	November 7
Hopewell	March 26	April 10	April 24	October 19	October 30	November 10
Hot Springs	April 16	May 1	May 16	September 23	October 9	October 24
John H. Kerr Dam	March 30	April 18	May 6	October 7	October 23	November 7
Langley Field	March 10	March 26	April 12	November 3	November 16	November 30
Lawrenceville	April 9	April 23	May 8	October 7	October 21	November 3
Lexington	April 11	April 26	May 11	September 27	October 11	October 25
Lincoln	April 3	April 17	May 1	October 1	October 21	November 9

Continued

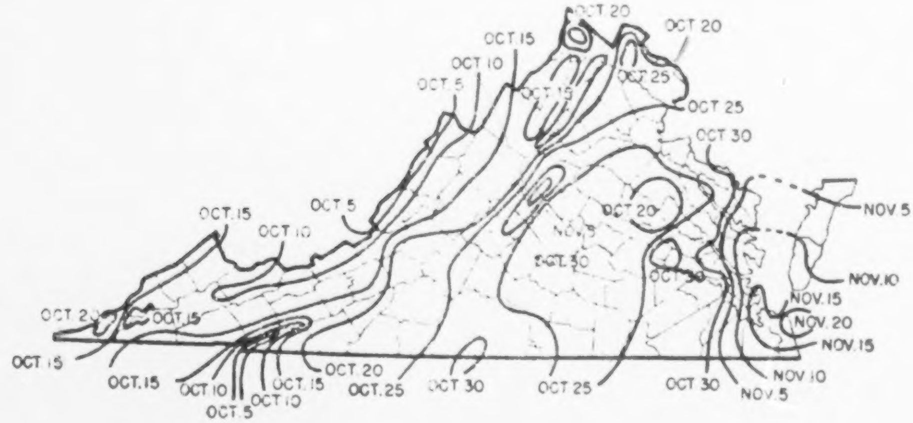


VIRGINIA
AVERAGE DATES OF LAST
KILLING FROST IN SPRING

FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	April 8	April 24	May 10	September 29	October 14	October 29
Luray	April 19	May 8	May 27	September 23	October 9	October 24
Lynchburg	March 25	April 11	April 28	October 15	October 28	November 10
Manassas	April 2	April 19	May 5	October 4	October 19	November 3
Martinsville	April 8	April 26	May 15	September 28	October 16	November 3
Monterey	April 22	May 12	May 31	September 17	October 2	October 18
Mount Weather	April 6	April 24	May 11	October 2	October 19	November 5
Massawadox	March 24	April 8	April 20	October 23	November 3	November 14
New Canton	April 16	April 29	May 12	September 29	October 14	October 29
Newport News	March 7	March 23	April 8	November 7	November 21	December 4
Norfolk	March 5	March 22	April 8	November 2	November 21	December 9
Painter	March 25	April 11	April 29	October 19	November 4	November 20
Partlow	April 21	May 4	May 18	September 24	October 6	October 17
Pennington Gap	April 15	May 1	May 18	September 28	October 11	October 23
Philpot	April 2	April 17	May 2	October 9	October 23	November 6
Piedmont Research Station	March 31	April 17	May 4	October 7	October 23	November 7
Pulaski	April 11	April 26	May 11	September 23	October 7	October 21
Quantico	March 25	April 13	May 2	October 15	October 30	November 13
Richmond	March 24	April 9	April 26	October 17	November 1	November 16
Roanoke	March 28	April 12	April 28	October 7	October 23	November 8
Rocky Knob	April 6	April 24	May 13	October 8	October 23	November 7
Rocky Mount	April 3	April 21	May 10	October 1	October 16	October 31
Saltville	April 5	April 18	May 2	October 9	October 22	November 3
Staunton	April 8	April 24	May 10	October 3	October 16	October 30
Stuart	March 20	April 12	May 5	October 11	October 25	November 8
Suffolk	March 24	April 9	April 25	October 21	November 3	November 16
Sunnybank	March 22	April 5	April 16	October 17	October 30	November 12
Timberville	April 13	April 30	May 16	September 26	October 10	October 24
Urbanna	March 25	April 5	April 16	October 22	November 3	November 15
Walkerton	April 8	April 21	May 3	October 4	October 17	October 30
Warrenton	April 2	April 14	April 26	October 19	October 30	November 11
Warsaw	April 2	April 15	April 27	October 11	October 26	November 10
Washington	April 17	May 4	May 22	September 22	October 10	October 29
Washington Nat'l Airport	March 15	March 30	April 13	October 25	November 8	November 21
West Point	April 2	April 15	April 28	October 9	October 24	November 8
Williamsburg	April 1	April 18	May 6	October 12	October 27	November 11
Winchester	April 3	April 18	May 3	September 30	October 17	November 3
Wise	April 13	May 5	May 24	September 23	October 9	October 26
Woodstock	April 9	April 27	May 15	September 28	October 13	October 28
Wytheville	April 8	April 27	May 17	September 20	October 7	October 23

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



VIRGINIA

AVERAGE DATES OF FIRST KILLING FROST IN FALL

FIELDWORK DAYS--VIRGINIA--Average Number of Days Suitable for Fieldwork, Selected Dates 1978-1982, Monthly Totals and Five-Year Averages

Comparable to Week Ending:	1978	1979	1980	1981	1982	Five-Year Avg. 1978-1982
April 2	2.7	3.7	2.1	4.8	4.4	3.5
April 9	5.3	2.1	2.3	4.3	3.0	3.4
April 16	5.8	3.5	2.7	4.4	5.2	4.3
April 23	4.6	4.4	2.4	4.5	5.8	4.3
April 30	2.3	3.7	5.3	5.1	3.3	3.9
MONTH OF APRIL	18.0	13.7	12.7	18.3	17.3	15.9
May 7	2.7	4.9	1.6	5.4	5.9	4.1
May 14	3.3	5.2	4.7	4.6	6.0	4.8
May 21	1.9	4.1	5.8	2.9	5.2	4.0
May 28	4.4	1.9	2.7	3.9	2.8	3.1
MONTH OF MAY	12.3	16.1	14.8	16.8	19.9	16.0
June 4	5.0	2.8	5.4	2.1	2.4	3.5
June 11	4.3	3.1	5.9	3.9	2.7	4.0
June 18	5.4	4.9	5.9	5.4	2.9	4.9
June 25	4.2	4.1	5.9	6.5	5.1	5.1
July 2	4.9	5.3	5.5	4.8	4.9	5.1
MONTH OF JUNE	23.8	20.2	28.6	22.7	18.0	22.6
July 9	4.8	4.9	5.7	3.9	5.3	4.9
July 16	5.3	4.9	4.0	5.2	4.1	4.7
July 23	5.3	5.1	5.5	5.3	4.9	5.2
July 30	4.4	3.4	4.6	4.7	4.8	4.4
MONTH OF JULY	19.8	18.3	19.8	19.1	19.1	19.2
August 6	3.4	4.3	4.9	4.6	5.3	4.5
August 13	2.8	5.6	5.6	4.8	3.7	4.5
August 20	4.5	5.2	5.7	5.3	4.8	5.1
August 27	5.9	4.5	4.9	5.8	5.3	5.3
MONTH OF AUGUST	16.6	19.6	21.1	20.5	19.1	19.4
September 3	4.7	4.1	5.9	4.8	5.3	5.0
September 10	6.0	2.2	5.8	4.6	5.9	4.9
September 17	5.5	4.4	5.8	3.8	5.7	5.0
September 24	5.9	5.0	5.7	6.0	4.9	5.5
October 1	5.9	2.4	4.9	5.8	5.0	4.8
MONTH OF SEPTEMBER	28.0	18.1	28.1	25.0	26.8	25.2
October 8	5.3	1.7	4.5	5.9	5.7	4.6
October 15	5.9	1.6	5.6	6.2	3.4	4.5
October 22	5.7	3.6	5.8	5.7	4.3	5.0
October 29	5.9	5.3	5.5	2.4	3.8	4.6
MONTH OF OCTOBER	22.8	12.2	21.4	20.2	17.2	18.7
November 5	6.1	5.2	4.4	4.7	4.4	5.0
November 12	3.9	5.0	4.8	5.8	5.4	5.0
November 19	3.4	2.4	5.7	5.5	4.6	4.3
November 26	4.2	5.1	4.1	4.1	4.1	4.3
December 3	2.5	3.9	2.8	3.5	1.8	2.9
MONTH OF NOVEMBER	20.1	21.6	21.8	23.6	20.3	21.5

TOPSOIL MOISTURE -- Percent of All Reports on Selected Dates, Virginia, 1979-1982

Comparable to Week Ending:	1979			1980			1981			1982		
	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus
April 5	0	39	61	0	30	70	57	43	0	2	86	12
May 10	17	81	2	11	82	7	78	22	0	62	38	0
June 7	0	46	54	41	58	1	5	65	30	1	46	53
June 21	11	63	26	90	10	0	51	48	1	2	43	55
July 5	19	72	9	88	12	0	61	38	1	40	58	2
July 19	55	39	6	74	26	0	50	46	4	21	66	13
August 9	44	55	1	73	26	1	40	57	3	12	84	4
August 23	11	79	10	68	32	0	38	58	4	8	82	10
September 6	1	18	81	87	12	1	58	42	0	42	45	13
September 20	2	84	14	90	10	0	16	73	11	93	5	2
October 4	0	16	84	68	27	5	84	16	0	35	65	0
October 18	0	48	52	83	17	0	95	5	0	14	67	19
November 8	0	93	7	42	53	5	27	72	1	5	81	14
November 22	1	75	24	28	68	4	66	34	0	10	83	7

1982 FIELD CROP SUMMARY

The value of production of the 15 field crops was $804.4 million, 12 percent below 1981. The reduced value was due in many cases to lower prices received by farmers. Tobacco continues to rank first with a value of $220.9 million, 17 percent below the record set last year but the second highest value since records began in 1866. The total value decline was due mostly to lower production as a result of lower acreage allotments which more than offset higher prices. Flue, fire and sun-cured values were all lower but burley set a new record high value of $57.8 million, 2 percent above the previous record set in 1981. The average price per pound for all tobacco was a new record high. Corn for grain was able to maintain its number two position with a value of production of $143.7 million, down 5 percent from 1981. Record large production was not enough to offset the 40-cent drop in price to $2.30. The all hay value of production was an all time high of $124.9 million, a 2 percent increase from 1981. The fourth ranked crop in the Old Dominion was once again soybeans with a value of production of $104.3 million, 2 percent above 1981. The record high harvested acreage and the second highest yield of record combined to offset a lower season average price. Peanuts held onto fifth place with a value of production of $70.8 million, 24 percent below 1981 but still the second highest on record. Reduced acreage allotments and lower yields combined to hold the total value down. Corn for silage had the sixth highest value of production, $65.4 million. This is down 16 percent from a year earlier. The wheat value of production slipped to seventh place at $4.29 million, still the second highest on record. Both acreage and yield were lower accounting for the 25 percent drop. The remaining crops, ranked with respect to 1982 value of production and followed by percentage change from 1981, are listed as follows: (8) potatoes, down 42 percent due almost entirely to a lower average price; (9) barley, down 13 percent; (10) sweet potatoes, down 35 percent; (11) sorghum silage, down 26 percent; (12) oats, off 20 percent; (13) sorghum for grain, 11 percent lower; (14) rye, off 27 percent and (15) cotton, 3 percent higher.

Corn for grain reached a new record with production totaling nearly 62.5 million bushels, 11 percent above the previous record set in 1981. This was harvested from 595,000 acres, 30,000 less than last year. The yield, at 105 bushels, is also a new record and is 15 bushels above the previous high also set last year.

Corn silage was chopped from 180,000 acres in 1982, 10,000 less than 1981. An excellent yield of 16.0 tons was produced, 1 ton higher than 1981, giving farmers a total production of 2.9 million tons.

Soybean production during 1982 reached a new record high with 18.6 million bushels, nearly 11 percent above 1981, the previous record year. This production came from the largest acreage on record, 665,000, nearly 5 percent above last year, the previous record. The yield of 28.0 bushels is one-half bushel below the record established in 1979 but 1.5 bushels above 1981.

Peanut production was estimated at 275.5 million pounds, 17 percent lower than the previous year. The yield, at 2,900 pounds, was 8 percent below 1981. Acreage harvested dropped 10,000 to 95,000.

Sorghum for grain was harvested from 9,000 acres, off 18 percent from a year earlier. The yield was a new record at 53 bushels, 4 above 1981 and 2 above the previous record set in 1969. Production, at 477,000 bushels, was down 12 percent from 1981.

Sorghum silage was cut from 7,000 acres this year, 3,000 below 1981, with a yield of 12.0 tons. Production was 84,000 tons, down 16 percent.

Flue-cured tobacco: Growers harvested 86.3 million pounds of flue-cured tobacco in Virginia during 1982. The average yield for the 42,000 harvested acres was 2,055 pounds per acre, the third highest yield on record. Last year yields set a record of 2,185 pounds per acre.

Fire-cured tobacco: Fire-cured tobacco production rose 8 percent above 1981 to 5.5 million pounds. Yields averaged 1,150 pounds per acre on 4,800 acres harvested. Generally, quality was not considered as good as last year's excellent crop.

Burley tobacco: At 32.8 million pounds, 1982 burley production was 5 percent above a year earlier. Yield was 2,295 pounds per acre, an excellent yield, although slightly below last year's yield of 2,300. Acreage harvested was estimated at 14,300 acres.

Sun-cured tobacco: Harvested acreage increased to 570 acres from 510 acres the previous year. With yields averaging 1,289 pounds per acre, production reached 735,000 pounds, up 9 percent from a year ago.

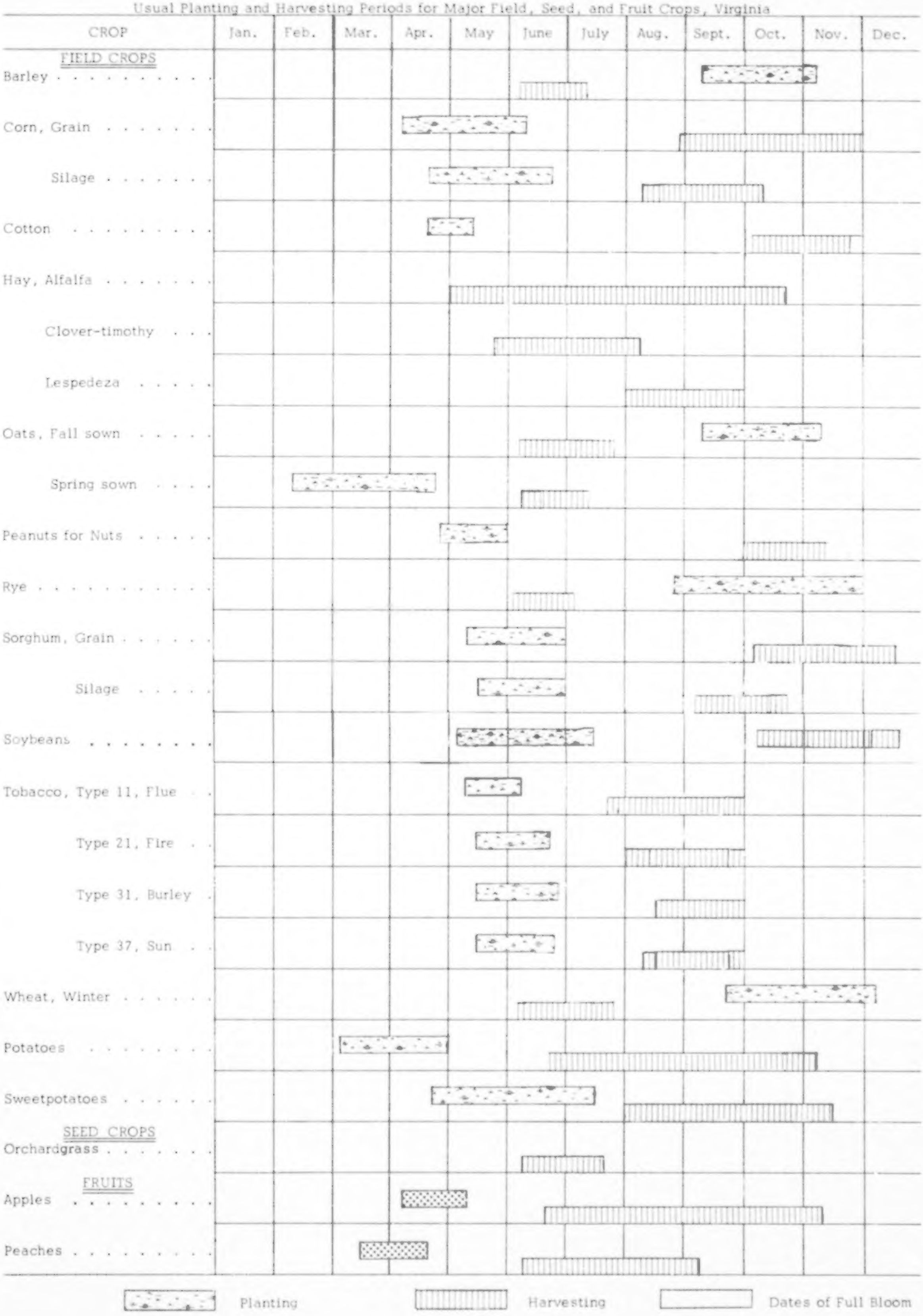
All hay acreage reached the highest level in the last 10 years with 1.01 million acres harvested, 35,000 above last year. The yield was 1.66 tons, down slightly from 1981, but production was up 2 percent, at 1.68 million tons.

Summer potato production continued its downward trend. In 1982, 2.2 million cwt. were produced, 4 percent less than 1981. Harvested acreage was up 500, totaling 16,500, but the average yield at 135 cwt. was 10 below 1981.

Sweet Potato production also continued to shrink with a 4 percent drop to 330,000 cwt. Acreage harvested was down 100 to 2,200 but yield held steady at 150 cwt.

GENERAL 1982: Temperatures during planting, growing and harvesting seasons were generally below normal. Warm periods scattered throughout the seasons were generally not over two weeks long and rainfall was abundant. These factors produced "bumper harvests" for most of Virginia's major field crops. Most of JANUARY was colder than normal and snow and ice reduced outdoor activities. Winter grains and grazing crops were rated good to excellent, but grazing was limited. Some topdressing of wheat and orchard pruning were accomplished. Above-average precipitation fell during FEBRUARY and topsoil moisture was abundant. Fieldwork was limited during the month and only a few tobacco beds were seeded. Eastern Shore potato plantings were limited to the southern cape area. Small grains continued in good to excellent condition and a few fields received topdressing. Pastures were in good condition but too wet for grazing. Topsoil moisture was surplus most of MARCH, limiting fieldwork to overseeding and fertilizing pastures and hay fields. By month's end, potato planting reached the halfway point while corn planting began. Small grains were in very good condition with a little freeze damage in wheat and some cereal leaf beetle infestations in barley. Tobacco beds were mostly seeded during March. Field activities were slow during APRIL. Corn germination was slow because of cool temperatures and planting progress was near normal. Small grains continued in good condition even though growth was slowed. Month's end showers did not interfere with the start of harvest of small grains for silage. MAY was dry with needed moisture falling only late in the month, nevertheless, improving crop conditions. The first cutting of alfalfa was late and yields light. Plantings continued normally. Dry conditions during corn and peanut planting reduced herbicide effectiveness. Most small grains, except barley, were ripening about a week late and cutting wheat for hay was active. Early JUNE saw light, regular rains in the east but normal or above elsewhere. Hay growth and yields were good but curing conditions poor. Cultivation was hampered by the excess moisture. Many tobacco fields had to be hand hoed. Planting of soybeans and transplanting tobacco was active but growth of beans and peanuts was slow. Dry weather the last half of June promoted haying and small grain harvest. Late June conditions were beneficial for quick germination and growth of beans and promoted corn growth. Scattered rainfall during JULY was well above normal in some areas but missed others. A warm period in late July promoted grass growth but hay curing was very difficult. Corn was rated in excellent condition as planting finished. Soybean planting was nearly complete by month's end. Condition was rated very good for full season but double-cropped plantings were short, spotty and weedy. All types of tobacco were being harvested. Burley and sun-cured harvests began during the last half of July with burley fields showing signs of spotting, flecking and plants blooming too short. Peanuts did well throughout the month. Spraying for sclerotinia blight, leafspot and southern corn root worm was active. Potato harvest was nearing completion --yields and quantity were rated fair. Small grain harvest was finished by early August. The first half of AUGUST saw abundant rainfall, while only scattered showers fell during the last half. These conditions caused some crops to be flooded out while others showed moisture stress. Hay growth was good and curing improved. Corn condition continued excellent as 10 percent of the crop was combined during the month. Soybeans were in excellent condition as most fields were setting pods and blooming. Full season beans were clean and virtually all setting pods while double-cropped were much later and weedy with very little pod setting. Tobacco harvest was ahead of normal. Peanuts did well although weather conditions favored the development of sclerotinia blight. As a result, spraying was active. Potato digging was completed. Digging sweet potatoes began during the last week of the month. Rainfall during SEPTEMBER was below normal except for one week. Hay curing conditions improved. Corn continued in excellent condition with 41 percent harvested for grain and 87 percent for silage. Soybeans were in good condition with the late season crop showing moisture stress. Tobacco harvest was nearing completion by month's end as progress of all types was ahead of normal. Peanuts were showing stress and irrigation to facilitate digging was necessary but late month rains alleviated this problem. By the end of the month nearly 30 percent had been dug and 15 percent had been combined. Sweet potato harvest was over half complete. Topsoil moisture improved during OCTOBER. Corn harvest was in full swing with nearly 80 percent combined by late October. Yields were reported good to mostly excellent. High winds and heavy rains caused some lodging in corn and beans. Bean harvest was in full swing with nearly 30 percent complete by month's end. Tobacco harvest was complete with good yields reported. Damp conditions since the burley harvest caused a molding problem. Peanut harvest was virtually complete by late October and yields were reported good. NOVEMBER temperatures were unusually warm. Precipitation was light and scattered over most of the State the first and third weeks with very little precipitation at other times. Wheat seeding reached 95 percent complete by the first week of December while barley and oat seeding was completed during November. Precipitation during DECEMBER was generally below normal with the first two snowfalls coming in one week during mid-month. Temperatures were variable with one period around Christmas reaching 25 degrees above normal. Soybean harvest was near completion. Small grains, pastures and winter grazing crops were in excellent condition. Preparation for and the marketing of burley, sun and dark-fired tobacco were active during early December. All markets closed for the holiday and reopened in mid-January.

Usual Planting and Harvesting Periods for Major Field, Seed, and Fruit Crops, Virginia



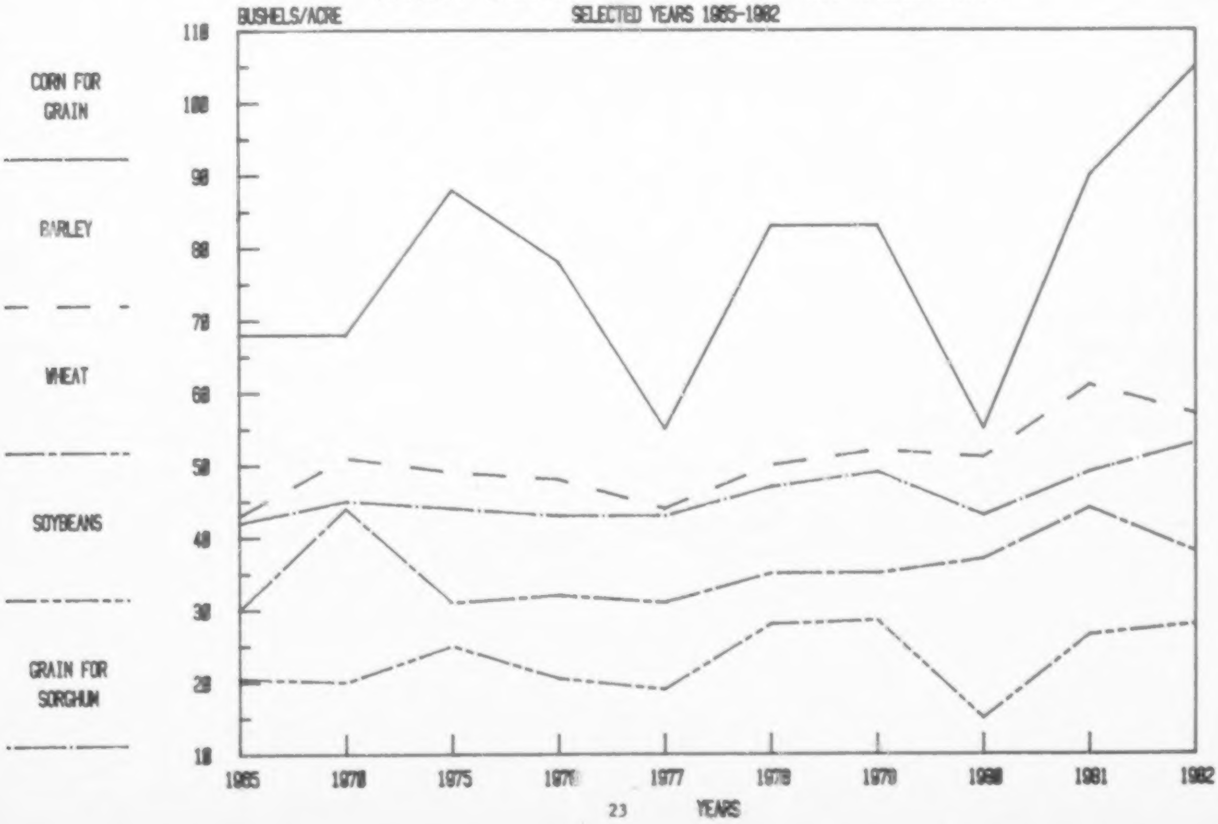
SELECTED FIELD CROPS: Quantity Sold and Percent Marketed by Months, Virginia, 1979-83

	MARKETING SEASON AND CROP							
Item and Month	1979-80	1980-81	1981-82	1982-83	1979-80	1980-81	1981-82	1982-83
	PEANUTS				AIR TOBACCO 2/			
	-Thousand Pounds-				-Thousand Pounds-			
Production	253,510	129,785	330,750	275,500	13,935	18,994	31,928	33,554
Quantity Sold 1/	245,905	122,128	320,828	267,233	-----	-----	-----	-----
	-Percent-				-Percent-			
September	-----	4	-----	3				
October	66	53	80	83				
November	29	30	10	10	67	31	29	36
December	3	6	6	3	18	61	54	44
January	2	7	4	1	15	8	17	20
Season	100	100	100	100	100	100	100	100
	FLUE TOBACCO				FIRE TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	90,220	84,150	120,175	86,310	5,448	3,647	5,125	5,520
Quantity Sold 1/	-----	-----	-----	-----	-----	-----	-----	-----
	-Percent-				-Percent-			
August	27	24	29	29				
September	36	37	31	37				
October	36	33	27	33				
November	1	6	13	1	16	-----	16	21
December					45	66	48	44
January					29	26	29	28
February					10	8	7	7
Season	100	100	100	100	100	100	100	100

1/ Almost all tobacco sold during season. 2/ Includes burley and sun-cured tobacco.

NOTE: Peanut marketing season is September through August. Tobacco marketing season is July through June.

MAJOR GRAIN YIELD TREND IN VIRGINIA



PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1978-82 1/

Crop and Year	April				May				June				July				Aug.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
							-Percent Planted-										
CORN																	
1978	9	25	36	45	54	59	64	82									
1979	4	11	20	37	55	75	82	89									
1980	2	5	25	35	45	65	80	86									
1981	16	24	41	59	74	85	93	95	97	99							
1982	4	16	39	48	71	80	89	93	96	97							
SOYBEANS																	
1978			2	3	3	3	3	16	25	41	57	68	79				
1979				3	5	8	18	21	25	40	50	70	85				
1980				1	2	8	20	35	45	60	70	80	85				
1981		8	9	11	13	15	31	48	56	63	79						
1982				3	7	18	30	34	48	62	64	70	91				
PEANUTS																	
1978			5	5	5	6	7	75									
1979				5	15	60	75	80									
1980			1	9	25	70	85	98									
1981			2	13	56	80	89	97	99								
1982			3	4	62	75	99	100									
FLUE-CURED TOBACCO																	
1978						1	8	31	63	82	91						
1979					2	12	41	69	82	95	99						
1980						5	25	55	75	95	99						
1981				5	29	51	66	94	94	99							
1982				2	7	37	65	83	92	98	99						
FIRE-CURED TOBACCO																	
1978								15	23	49	83						
1979						6	19	40	69	85	95						
1980						2	15	30	50	80	90						
1981					4	10	32	58	82	97							
1982						10	29	53	74	81	100						
BURLEY TOBACCO																	
1978							8	14	31	44	76						
1979						4	5	8	34	70	85						
1980							1	5	25	50	85						
1981					2	2	18	42	66	99							
1982						3	14	59	75	89	92						
SUN-CURED TOBACCO																	
1978							7	12	26	50							
1979							7	32	68	85	99						
1980							35	15	35	75	90						
1981						13	29	68	81	91							
1982						3	11	42	72	91	94						
							-Percent Harvested-										
WHEAT																	
1978											4	14	36	61	72	91	
1979										1	5	25	51	80	90	95	
1980									1	2	5	27	60	83	90	97	
1981										5	20	58	81	92	98		
1982										3	19	41	85	98			
OATS																	
1978										1	9	13	37	48			
1979										2	10	15	26	45			
1980									1	2	10	20	50	65			
1981										13	17	27	54				
1982									3	6	26	36	71				
BARLEY																	
1978										3	12	50	72	86			
1979								2	2	6	35	60	80	90			
1980									2	15	35	65	90	95			
1981									5	39	69	84	96				
1982								12	14	24	46	77	85				

See footnote at end of table.

Continued

PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1978-82 1/ -- Continued

Crop and Year	July				August				September				October				November				Dec.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
								-Percent Harvested-													
CORN																					
1978								1	4	11	19	30	42	49	59	65	73	84	91	94	95
1979								5	6	20	30	40	45	50	60	70	76	82	85	90	95
1980								5	10	15	25	40	50	60	71	79	90	91	93	95	96
1981							2	12	30	31	31	36	49	64	80	84	87	92	95	96	
1982								4	15	25	34	41	50	61	70	79	83	90	92	95	
SOYBEANS																					
1978												1	3	5	12	38	55	76	84	87	90
1979													1	1	5	15	27	52	60	77	85
1980												2	3	5	13	18	30	40	60	70	80
1981											1	7	8	17	22	32	43	64	77	82	90
1982												1	6	9	17	29	51	66	76	82	91
PEANUTS																					
1978											1	6	20	53	78	93	97				
1979													1	11	36	75	90				
1980											1	2	8	20	45	75	85	95			
1981											1	13	11	24	88	95	99				
1982										2	7	17	55	86	95	100					
FLUE-CURED TOBACCO																					
1978	1	1	2	3	6	9	15	34	49	57	74	81									
1979	1	2	6	7	15	16	30	40	55	65	80	90									
1980				3	5	14	25	35	50	60	65	80									
1981	1	3	7	11	23	34	45	55	63	73	84	92	95								
1982	1	3	4	18	21	31	45	62	80	92	96	98									
FIRE-CURED TOBACCO																					
1978						1	2	9	25	43	65	77									
1979					5	6	25	43	60	66	81	95									
1980				2	3	10	20	35	60	70	85										
1981			10	20	22	34	53	79	80	93	98	99									
1982				8	17	31	57	68	91	95	96	99									
BURLEY TOBACCO																					
1978							1	2	6	32	62	72									
1979					3	5	15	25	42	77	85										
1980				1	2	3	15	25	50	70	85										
1981				9	10	10	33	57	67	73	92	97									
1982						1	11	32	62	83	92	95									
SUN-CURED TOBACCO																					
1978							2	6	28	52	57	66									
1979				2	15	16	20	30	35	55	76	95									
1980						3	10	30	70	75	90										
1981					6	29	40	80	81	84	93	94									
1982						28	43	57	72	84	93	97									
								-Percent Planted-													
WHEAT																					
1978									1	1	3	4	10	19	30	43	49	68	79	83	
1979										1	2	3	4	9	15	35	50	65	75	85	
1980										1	2	5	10	25	40	50	65	78	85	90	
1981									1	4	8	9	14	26	40	55	70	80	85	89	
1982									1	2	6	8	13	38	41	54	72	80	87	90	
OATS																					
1978									2	7	12	17	29	50	62	80	84				
1979									1	1	5	10	12	34	45	70	80				
1980									1	3	4	20	30	60	75	82	90				
1981									7	11	27	37	75	77	83	92	94				
1982									6	14	18	38	44	82	86	92	95				
BARLEY																					
1978									1	2	9	13	20	42	56	68	71				
1979										2	4	10	13	15	30	55	80				
1980									1	2	4	10	25	50	70	80	90				
1981										3	7	15	24	48	58	70	83	91	97		
1982									4	8	12	23	34	56	72	85	90	95			

1/ Percentages come from the Weekly Weather-Crop Report and are taken from Saturday-Friday periods ending closest to the specified dates.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1977-81 Revised, 1982 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars-
CORN FOR GRAIN									
1977	915	605	55.0	33,275	17,636	15,639	2.10	69,878	32,842
1978	865	630	83.0	52,290	27,714	24,576	2.35	122,882	57,754
1979	810	615	83.0	51,045	27,054	23,991	2.83	144,457	67,895
1980	830	595	55.0	32,725	18,980	13,745	3.48	113,883	47,833
1981	820	625	90.0	56,250	29,250	27,000	2.70	151,875	72,900
1982	780	595	105.0	62,475	31,862	30,613	2.30	143,693	78,063
CORN FOR SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1977	915	280	9.5	2,660			26.40	70,224	
1978	865	225	15.0	3,375			20.00	67,500	
1979	810	180	15.0	2,700			-----	-----	
1980	830	220	11.5	2,530			24.60	62,238	
1981	820	190	15.0	2,850			27.30	77,805	
1982	780	180	16.0	2,880			22.70	65,376	
WINTER WHEAT									
			Bushels	-1,000 Bushels-			-Dollars Per Bushel-		
1977	245	201	31.0	6,231	1,957	4,274	2.15	13,397	9,189
1978	176	133	35.0	4,655	1,136	3,519	3.05	14,198	10,733
1979	215	180	35.0	6,300	1,468	4,832	4.10	25,830	19,811
1980	317	286	37.0	10,582	1,048	9,534	3.87	40,952	36,897
1981	420	390	44.0	17,160	1,529	15,631	3.34	57,314	52,208
1982	420	370	38.0	14,060	1,265	12,795	3.05	42,883	38,583
BARLEY									
1977	125	100	44.0	4,400	2,772	1,628	1.80	7,920	2,930
1978	123	101	50.0	5,050	3,131	1,919	1.85	9,343	3,550
1979	117	100	52.0	5,200	3,276	1,924	1.80	9,360	3,463
1980	105	90	51.0	4,590	2,938	1,652	2.26	10,373	3,733
1981	116	97	61.0	5,917	3,609	2,308	2.09	12,367	4,847
1982	124	100	57.0	5,700	3,477	2,223	1.90	10,830	4,224
OATS									
1977	63	29	48.0	1,248	924	324	1.60	1,997	518
1978	65	24	45.0	1,080	810	270	1.45	1,566	392
1979	63	25	49.0	1,225	919	306	1.50	1,838	459
1980	50	20	45.0	900	720	180	1.90	1,710	342
1981	48	20	47.0	940	733	207	1.60	1,504	331
1982	48	17	48.0	816	661	155	1.50	1,224	233
SORGHUM GRAIN									
1977	22	10	43.0	430	387	43	1.65	710	71
1978	21	11	47.0	517	455	62	1.78	920	110
1979	19	10	49.0	490	436	54	2.13	1,044	115
1980	21	9	43.0	387	329	58	3.08	1,192	179
1981	24	11	49.0	539	480	59	2.11	1,137	124
1982	20	9	53.0	477	425	52	2.13	1,016	111
SORGHUM SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1977	22	8	9.0	72			22.00	1,584	
1978	21	8	11.0	88			19.00	1,672	
1979	19	7	11.0	77			-----	-----	
1980	21	8	10.0	80			19.70	1,576	
1981	24	10	10.0	100			22.40	2,240	
1982	20	7	12.0	84			19.60	1,646	

See footnotes at end of table

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1977-81 Revised, 1982 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used On Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value Of Production	Value Of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars
RYE									
1977	150	14	25.0	350	140	210	4.70	1,645	987
1978	180	17	25.0	425	153	272	4.00	1,700	1,088
1979	180	16	24.0	384	142	242	2.70	1,037	653
1980	150	13	25.0	325	143	182	2.80	910	510
1981	160	13	28.0	364	157	207	3.00	1,092	621
1982	175	14	26.0	364	143	221	2.30	837	508
SOYBEANS FOR BEANS									
1977	450	440	19.0	8,360	293	8,067	5.90	49,324	47,595
1978	480	475	28.0	13,300	332	12,968	6.85	91,105	88,831
1979	540	536	28.5	15,276	306	14,970	6.28	95,933	94,012
1980	620	610	15.0	9,150	274	8,876	7.89	72,194	70,032
1981	645	635	26.5	16,828	337	16,491	6.09	102,483	100,430
1982	680	665	28.0	18,620	279	18,340	5.60	104,272	102,704
COTTON LINT									
			-Pounds-	-1,000 Bales- 2/			-Cents Per Pound-		
1977	1.0	.7	194	.3			43.0	62	
1978	.2	.1	480	.1			62.0	30	
1979	.3	.3	320	.2			66.0	63	
1980	.3	.3	320	.2			79.5	76	
1981	.4	.3	480	.3			63.2	91	
1982	.3	.3	640	.3			65.0	94	
PEANUTS FOR NUTS									
			-Pounds-	-1,000 Pounds-	-1,000 Pounds-	-1,000 Pounds-	-Cents Per Pound-		
1977	105	103	2,845	293,035	7,619	285,416	21.3	62,416	60,794
1978	104	103	3,025	311,575	7,790	303,785	21.3	66,365	64,706
1979	103	101	2,510	253,510	7,605	245,905	20.6	52,223	50,656
1980	104	101	1,285	129,785	7,138	122,128	24.3	31,538	29,803
1981	105	105	3,150	330,750	9,922	320,828	28.1	92,941	90,153
1982	96	95	2,900	275,500	7,439	268,061	25.7	70,804	68,679
ALL HAY 4/									
			-Tons-	-1,000 Tons-	-1,000 Tons-	-1,000 Tons-	-Dollars Per Ton-		
1977		938	1.17	1,093	995	98	77.00	84,161	7,546
1978		950	1.73	1,640	1,517	123	65.00	106,600	7,995
1979		978	1.82	1,779	1,610	169	56.00	99,624	9,464
1980		967	1.68	1,626	1,472	154	68.00	110,568	10,472
1981		975	1.68	1,640	1,492	148	74.50	122,180	11,026
1982		1,010	1.66	1,677	1,524	153	74.50	124,937	11,399
ALFALFA HAY 4/									
1977		88	1.80	158					
1978		80	3.10	248					
1979		93	2.95	274					
1980		87	2.50	218					
1981		100	2.40	240					
1982		95	3.20	304					
ALL OTHER HAY 4/									
1977		850	1.10	935					
1978		870	1.60	1,392					
1979		885	1.70	1,505					
1980		880	1.60	1,408					
1981		875	1.60	1,400					
1982		915	1.50	1,373					

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1977-81 Revised, 1982 Preliminary-- Continued

Year	Acres Planted All Purposes	Acres Harvested	Yield Per Acre	Production	Used On Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value Of Production	Value Of Sales
	-1,000 Acres-	-1,000 Acres-	-Pounds-	-1,000 Pounds-			-Dollars Per 100 Pounds-	-1,000 Dollars-	-1,000 Dollars-
ALL TOBACCO									
1977		79.70	1,794	142,985			116.10	166,057	
1978		73.13	1,848	135,157			130.60	176,542	
1979		67.24	1,630	109,603			139.60	152,979	
1980		65.38	1,635	106,875			145.81	155,835	
1981		73.34	2,165	158,797			167.23	265,556	
1982		61.67	2,033	125,384			176.17	220,891	
FLUE-CURED TOBACCO, TYPE 11									
1977		61.00	1,795	109,495			117.50	128,657	
1978		56.00	1,850	103,600			133.50	138,306	
1979		52.00	1,735	90,220			141.20	127,391	
1980		51.00	1,650	84,150			142.30	119,745	
1981		55.00	2,200	121,000			165.90	200,739	
1982		42.00	2,055	86,310			180.50	155,790	
FIRE-CURED TOBACCO, TYPE 21									
1977		7.20	1,000	7,200			96.30	6,934	
1978		6.10	1,120	6,832			94.50	6,456	
1979		4.80	1,135	5,448			107.90	5,878	
1980		3.90	935	3,647			128.10	4,672	
1981		4.10	1,265	5,187			131.20	6,805	
1982		4.80	1,150	5,520			117.60	6,492	
BURLEY TOBACCO, TYPE 31									
1977		10.70	2,380	25,466			116.40	29,642	
1978		10.30	2,315	23,845			130.00	30,999	
1979		9.90	1,350	13,365			143.60	19,192	
1980		10.00	1,860	18,600			165.60	30,802	
1981		13.30	2,355	31,322			180.30	56,474	
1982		14.30	2,295	32,819			176.20	57,827	
MARYLAND TOBACCO, TYPE 32									
1980		.09	935	84			137.0	115	
1981		.43	1,430	615			106.0	652	
1982	(Series Discontinued)								
SUN-CURED TOBACCO, TYPE 37									
1977		.80	1,030	824			100.00	824	
1978		.73	1,205	880			88.80	781	
1979		.54	1,055	570			90.80	518	
1980		.39	1,010	394			127.10	501	
1981		.51	1,320	673			131.70	886	
1982		.57	1,290	735			106.40	782	
ORCHARDGRASS SEED									
							-Cents Per Pound-		
1977		2.0	200	400			26.0	104	
1978		2.6	230	598			30.5	182	
1979		2.0	240	480			39.0	187	
1980		5.0	260	1,300			32.0	416	
1981		2.0	230	460			39.0	179	
1982	(Series Discontinued)								

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1977-81 Revised, 1982 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-Dols. Per Cwt.-	-1,000 Dollars-	-1,000 Dollars-
ALL POTATOES									
1977	24.5	24.2	125	3,025	165	2,860	4.99	15,095	14,271
1978	22.0	21.2	125	2,650	146	2,504	5.90	15,635	14,774
1979	20.0	19.2	135	2,592	210	2,382	3.85	9,979	9,171
1980	14.0	14.0	110	1,540	66	1,474	8.60	13,244	12,676
1981	16.0	16.0	145	2,320	93	2,227	9.65	22,388	21,491
1982	17.0	16.5	135	2,228	N/A	N/A	5.80	12,922	N/A
EASTERN SHORE POTATOES									
1977	22.8	22.6	126	2,848					
1978	20.3	19.6	125	2,450					
1979	18.6	17.9	135	2,423					
1980	12.9	12.9	110	1,419					
1981	14.8	14.8	146	2,161					
1982	15.8	15.7	136	2,135					
OTHER POTATOES 3/									
1977	1.7	1.6	111	177					
1978	1.7	1.6	125	200					
1979	1.4	1.3	130	169					
1980	1.1	1.1	110	121					
1981	1.2	1.2	133	159					
1982	1.2	.8	116	93					
ALL SWEET POTATOES									
1977	5.3	5.0	125	625	75	550	8.65	5,406	4,758
1978	4.4	4.2	130	546	70	476	8.50	4,641	4,046
1979	4.0	3.9	130	507	45	462	7.30	3,701	3,373
1980	2.2	2.1	115	242	26	216	10.90	2,638	2,354
1981	2.4	2.3	150	345	38	307	13.20	4,554	4,052
1982	2.3	2.2	150	330	N/A	N/A	9.00	2,970	N/A
EASTERN SHORE SWEET POTATOES									
1977	4.9	4.6	127	584					
1978	4.0	3.8	131	498					
1979	3.7	3.6	132	475					
1980	2.0	1.9	116	220					
1981	2.2	2.1	151	317					
1982	2.1	2.0	152	304					
OTHER SWEET POTATOES									
1977	.4	.4	102	41					
1978	.4	.4	120	48					
1979	.3	.3	107	32					
1980	.2	.2	110	22					
1981	.2	.2	140	28					
1982	.2	.2	130	26					

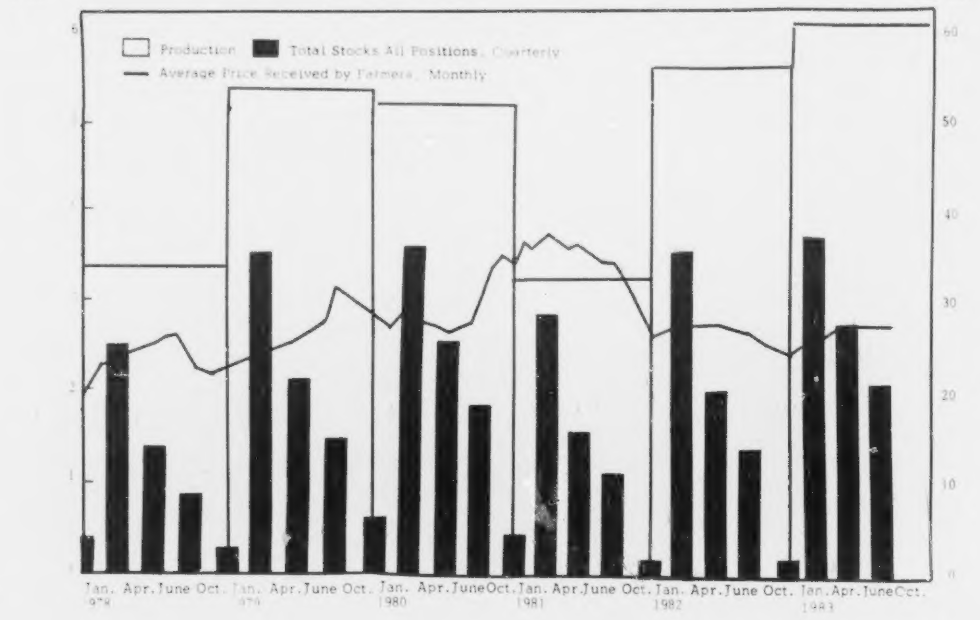
1/ Beginning in 1981, volume sold was based on historic trends. 2/ Production in 480 pound net weight bales. 3/ Production may not equal yield times acres because of rounding. 4/ Planted acres not estimated.

SELECTED VIRGINIA CROP RECORDS, 1960-1982 1/

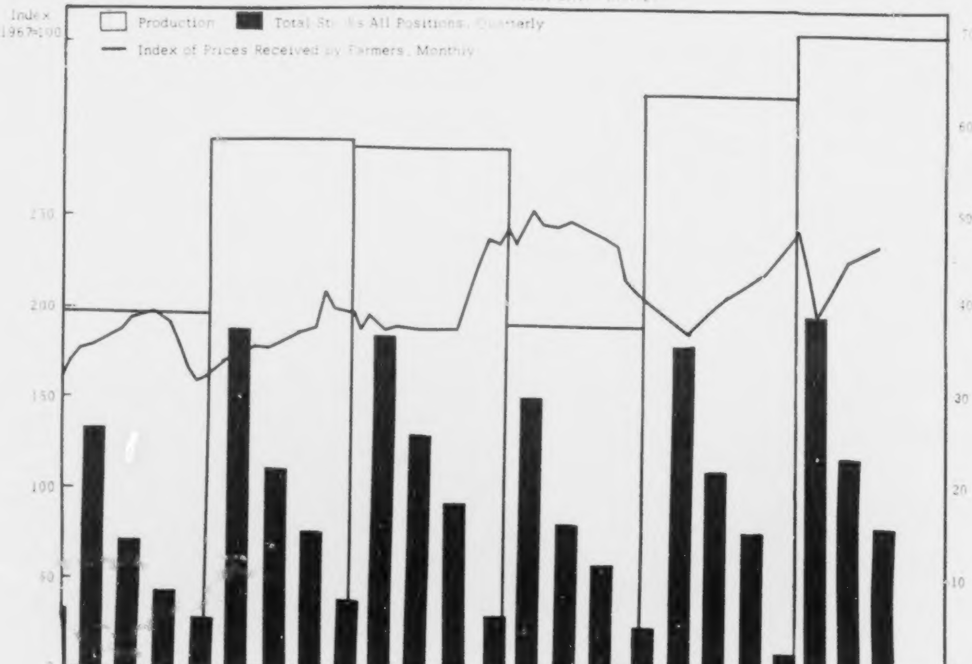
Crop	High and Low	Year	Harvested Acres	Year	Yield per Acre	Unit	Year	Production
CORN FOR GRAIN	High	1976	645,000	1982	105.0	Bushel	1982	62,475,000
	Low	1963	397,000	1963	39.0		1963	15,483,000
CORN FOR SILAGE	High	1977	280,000	1982	16.0	Ton	1978	3,375,000
	Low	1961	94,000	1963	8.5		1960	1,092,000
WHEAT	High	1981	390,000	1981 2/	44.0	Bushel	1981	17,160,000
	Low	1978	133,000	1963	22.5		1963	3,690,000
OATS	High	1961	90,000	1967 2/	51.0	Bushel	1961	3,780,000
	Low	1982	17,000	1963	36.0		1982	816,000
BARLEY	High	1961	120,000	1981	61.0	Bushel	1981	5,917,000
	Low	1973	85,000	1963	29.0		1963	2,552,000
RYE	High	1964	26,000	1981	28.0	Bushel	1964	572,000
	Low	1975	10,000	1963	18.0		1975	230,000
SORGHUM GRAIN	High	1971	32,000	1982	53.0	Bushel	1971	1,536,000
	Low	1964	4,000	1962	34.0		1964	188,000
SORGHUM SILAGE	High	1971	18,000	1962	13.0	Ton	1971	191,000
	Low	1965	5,000	1963	7.0		1963	42,000
ALFALFA HAY	High	1960	260,000	1982	3.2	Ton	1961	714,000
	Low	1973	73,000	1963	1.3		1977	158,000
OTHER HAY	High	1968	968,000	1973	1.8	Ton	1968	1,652,000
	Low	1974	830,000	1977	1.1		1977	935,000
SOYBEANS	High	1981	635,000	1979	28.5	Bushel	1982	18,620,000
	Low	1960	311,000	1963	14.0		1963	4,466,000
PEANUTS	High	1981	105,000	1981	3,150	Pound	1981	330,750,000
	Low	1971	93,000	1980	1,285		1980	129,785,000
COTTON	High	1960	15,500	1982	640	Pound 3/	1964	13,600
	Low	1978	100	1967	138		1978	100
ALL TOBACCO	High	1962	95,400	1981	2,153	Pound	1964	172,083,000
	Low	1982	61,670	1960	1,596		1980	106,875,000

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales.

CORN: PRODUCTION, STOCKS, AND PRICES, VIRGINIA, 1978-83



FEED GRAINS: PRODUCTION, STOCKS, AND INDEX OF PRICES RECEIVED, VIRGINIA, 1978-83
(CORN, SORGHUM, OATS, BARLEY)



GRAIN AND HAY: Production and Stocks, Virginia, 1977-1982 Crop Years 1/

Crop	Location	Year	Production	Stocks on Specified Dates			
				October 1	January 1 2/	April 1 2/	June 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Wheat	On Farm	1977		1,745	1,246	436	312
		1978		1,024	745	349	140
		1979		1,260	630	441	189
		1980		1,164	529	212	159
		1981		3,432	1,544	686	343
		1982		2,184	1,265	844	422
	Off Farm	1977		2,055	2,293	952	1,011
		1978		1,491	1,212	900	*
		1979		2,318	1,446	850	316
		1980		2,369	3,175	1,695	633
		1981		5,907	4,753	2,889	485
		1982		6,061	5,145	3,046	920
	Total	1977	6,231	3,800	3,539	1,388	1,323
		1978	4,655	2,515	1,957	1,249	*
		1979	6,300	3,578	2,076	1,291	505
		1980	10,582	3,533	3,704	1,907	792
		1981	17,160	9,339	6,297	3,575	828
		1982	14,060	8,245	6,410	3,890	1,342
Barley	On Farm	1977		1,320			
		1978		1,162	1,061	707	556
		1979		1,404	832	520	260
		1980		1,102	780	321	230
		1981		2,248	1,716	888	592
		1982		1,292	912	570	228
	Off Farm	1977		1,259	397	232	165
		1978		813	578	335	197
		1979		428	152	92	190
		1980		153	93	38	31
		1981		442	298	278	171
		1982		210	179	54	35
	Total	1977	4,400	2,579	1,497	628	297
		1978	5,050	1,975	1,639	1,042	753
		1979	5,200	1,832	984	612	450
		1980	4,590	1,255	873	359	261
		1981	5,917	2,690	2,014	1,166	763
		1982	5,700	1,502	1,091	624	263
Oats	On Farm	1977		766	600	293	179
		1978		713	529	302	216
		1979		796	662	380	245
		1980		504	405	243	207
		1981		555	395	320	141
		1982		585	424	212	163
	Off Farm	1977		100	92	69	107
		1978		209	298	145	161
		1979		190	97	73	69
		1980		76	41	41	31
		1981		60	53	36	52
		1982		78	84	22	21
	Total	1977	1,276	866	692	362	286
		1978	1,080	922	827	447	377
		1979	1,225	986	759	453	314
		1980	900	580	446	284	238
		1981	940	615	448	356	193
		1982	816	663	508	234	184
Rye	On Farm	1977		231	42	21	7
		1978		310	60	30	4
		1979		238	15	8	1
		1980		166	39	10	3
		1981		193	22	18	11
		1982		249	44	36	33
	Off Farm	1977		3	2	1	1
		1978		12	12	8	3/
		1979		10	6	3/	3/
		1980		*	*	3/	*
		1981		*	*	5	*
		1982		13	*	0	0
	Total	1977	350	234	44	22	8
		1978	425	322	72	38	4
		1979	384	248	21	8	1
		1980	325	*	*	10	*
		1981	364	*	*	23	*
		1982	364	262	*	36	33

See footnotes at end of table.

Continued

GRAIN AND HAY: Production and Stocks, Virginia, 1977-1982 Crop Years -- Continued 1/

Crop	Location	Year	Production	Stocks on Specified Dates			
				January 1 2/	April 1 2/	July 1 2/	October 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Corn	On Farm	1977		17,636	6,988	4,659	998
		1978		26,145	14,641	8,366	4,183
		1979		26,543	17,866	13,272	3,063
		1980		20,617	8,836	6,545	982
		1981		26,438	15,188	11,250	2,250
		1982		29,363	21,866	17,493	
	Off Farm	1977		7,159	6,693	3,774	*
		1978		8,984	6,434	6,153	1,117
		1979		9,177	7,632	4,941	1,392
		1980		8,375	7,233	4,832	433
		1981		9,238	5,153	3,501	191
		1982		29,363	21,866	17,493	
	Total	1977	33,275	24,795	13,681	8,433	*
		1978	52,290	35,129	21,075	14,519	5,300
		1979	51,045	35,720	25,498	18,213	4,455
		1980	32,725	28,992	16,069	11,377	1,415
		1981	56,250	35,676	20,341	14,751	2.441
		1982	62,475	37,556	27,019	21,529	
Sorghum	On Farm	1977		155	112	69	4
		1978		408	233	155	52
		1979		314	127	64	20
		1980		209	58	19	2
		1981		426	270	49	32
		1982		320	72	14	
	Off Farm	1977		2	3	11	*
		1978		5	*	*	*
		1979		74	*	*	*
		1980		*	*	*	3/
		1981		*	*	*	*
		1982		14	*	*	
	Total	1977	430	157	115	80	*
		1978	517	413	*	*	*
		1979	490	388	*	*	*
		1980	387	*	*	*	2
		1981	539	*	*	*	*
		1982	477	334	*	*	
				January 1 2/	April 1 2/	June 1 2/	September 1 2/
				-1,000 Bushels-			
Soybeans	On Farm	1977		3,511	1,756	585	59
		1978		5,320	1,995	1,330	133
		1979		6,569	3,666	1,986	382
		1980		3,935	2,471	1,281	229
		1981		6,172	2,188	673	
		1982		6,889	3,352	2,607	
	Off Farm	1977		2,830	1,887	*	*
		1978		4,874	2,397	*	*
		1979		4,935	2,297	1,665	*
		1980		5,186	*	*	*
		1981		5,034	2,780	2,810	*
		1982		5,561	3,839	3,346	
	Total	1977	8,360	6,341	3,643	*	*
		1978	13,300	10,194	4,392	*	*
		1979	15,276	11,504	5,963	3,651	*
		1980	9,150	9,121	*	*	*
		1981	17,145	11,206	4,968	3,483	*
		1982	18,620	12,450	7,191	5,953	
				January 1 2/	May 1 2/		
			-1,00 Tons-	-1,000 Tons-			
Hay	On Farm	1977	1,247	809	131		
		1978	1,093	1,246	410		
		1979	1,6400	1,441	480		
		1980	1,779	1,187	325		
		1981	1,626	1,279	246		
		1982	1,640	1,342	285		

1/ Includes revisions of production and stocks for years 1976-1979. 2/ Following year. 3/ Less than 500 bushels reported. *Not published to avoid disclosing data of individual operations.

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982

District and County	1981				1982 1/			
	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage For Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	9,700	5,400	78.0	421,200	8,650	5,600	105.5	592,000
Culpeper	22,900	16,500	90.0	1,485,000	21,900	16,000	110.0	1,760,000
Fairfax	2,100	1,600	92.0	147,200	1,850	1,400	101.5	142,000
Fauquier	31,800	23,500	110.0	2,585,000	30,500	22,500	95.0	2,138,000
Frederick	10,000	5,200	78.0	405,600	7,300	4,800	89.5	430,000
Loudoun	49,500	39,500	88.0	3,476,000	49,000	37,200	86.0	3,203,700
Madison	13,000	6,800	105.0	714,000	12,700	7,000	102.5	716,000
Page	7,700	6,000	101.0	606,000	7,100	5,400	98.0	528,000
Prince William	10,300	5,600	85.0	476,000	10,100	5,500	82.0	451,000
Rappahannock	3,600	3,200	100.0	320,000	2,800	2,400	88.5	212,000
Rockingham	23,500	15,500	104.0	1,612,000	22,200	15,000	115.0	1,725,000
Shenandoah	13,000	9,100	80.0	728,000	12,200	8,600	111.5	957,000
Stafford	3,200	1,900	100.0	190,000	2,850	2,000	113.0	226,000
Warren	1,700	1,200	95.0	114,000	1,350	1,000	86.5	86,300
TOTAL	202,000	141,000	94.0	13,280,000	190,500	134,400	98.0	13,167,000
WESTERN:								
Alleghany	1,300	600	100.0	60,000	1,300	600	99.0	59,500
Augusta	22,600	12,200	97.0	1,183,400	21,700	12,000	100.5	1,208,000
Bath	1,100	900	95.0	85,500	1,000	700	108.5	75,800
Botetourt	4,100	2,600	98.0	254,800	3,700	2,200	89.0	196,000
Craig	1,700	1,000	85.0	85,000	1,600	850	105.0	89,200
Highland	800	400	93.0	37,200	750	450	97.0	43,600
Roanoke	1,000	500	85.0	42,500	850	400	87.5	34,900
Rockbridge	4,400	2,300	92.0	211,600	4,100	2,100	102.0	214,000
TOTAL	37,000	20,500	95.5	1,960,000	35,000	19,300	99.5	1,921,000
CENTRAL:								
Albemarle	4,200	3,800	82.0	311,600	3,700	3,000	90.0	270,000
Amelia	7,500	5,000	92.0	460,000	8,900	5,600	108.0	605,000
Amherst	2,300	1,100	82.0	90,200	2,200	1,100	79.0	87,000
Appomattox	4,200	2,800	82.0	229,600	3,850	2,300	86.5	199,000
Bedford	9,900	6,800	92.0	625,600	8,900	6,000	89.0	534,000
Buckingham	4,500	3,400	81.0	275,400	4,050	3,000	83.0	249,000
Campbell	9,500	6,500	72.0	468,000	7,350	5,200	94.5	491,000
Caroline	12,100	11,700	92.0	1,076,400	10,600	10,000	97.5	977,200
Chesterfield	1,000	900	88.0	79,200	1,150	900	112.0	101,000
Cumberland	4,000	2,600	80.0	208,000	3,200	1,900	99.5	189,000
Fluvanna	1,500	800	81.0	64,800	1,450	800	85.0	67,800
Goochland	5,700	3,400	87.0	295,800	6,000	3,600	86.5	312,000
Greene	3,000	1,400	103.0	144,200	3,200	1,800	91.5	165,000
Hanover	9,000	7,200	87.0	626,400	9,750	7,500	107.0	804,000
Henrico	3,700	2,700	90.0	243,000	3,700	2,600	117.5	306,000
Louisa	8,200	7,000	93.0	651,000	7,800	6,700	89.5	598,000
Nelson	2,900	1,800	103.0	185,400	3,200	2,000	99.0	198,000
Orange	14,500	10,600	99.0	1,049,400	13,400	9,900	97.5	964,000
Powhatan	4,200	3,200	88.0	281,600	4,600	3,200	96.5	308,000
Prince Edward	7,100	4,900	84.0	411,600	6,150	4,200	87.5	367,000
Spotsylvania	8,000	5,900	92.0	542,800	7,850	6,000	108.0	649,000
TOTAL	127,000	93,500	89.0	8,320,000	121,000	87,300	96.5	8,441,000
EASTERN:								
Accomack	6,700	6,500	90.0	585,000	7,150	6,900	120.5	831,000
Charles City	5,700	5,400	86.0	464,400	6,200	5,900	121.0	713,000
Essex	13,200	12,800	92.0	1,177,600	14,100	13,500	116.5	1,573,000
Gloucester	7,000	6,900	84.0	579,600	6,500	6,300	121.0	761,000
James City	3,800	3,500	96.0	336,000	2,770	2,600	127.0	330,000
King and Queen	11,100	10,500	95.0	997,500	11,200	10,500	124.0	1,302,000
King George	6,100	5,800	107.0	620,600	5,650	5,500	124.0	682,000
King William	16,000	15,400	90.0	1,386,000	15,300	15,000	119.5	1,793,000

See footnotes at end of table.

Continued

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982 -- Continued

District and County	1981 Planted Acreage	1981 Harvested Acreage For Grain	1981 Yield Per Harvested Acre 2/	1981 Production	1982 1/ Planted Acreage	1982 1/ Harvested Acreage For Grain	1982 1/ Yield Per Harvested Acre 2/	1982 1/ Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd)								
Lancaster	7,700	7,500	90.0	675,000	8,600	8,400	113.0	950,000
Mathews	1,800	1,700	91.0	154,700	1,750	1,700	108.0	184,000
Middlesex	5,000	4,800	98.0	470,400	5,000	4,800	121.5	583,000
New Kent	4,200	3,800	100.0	380,000	5,000	4,500	134.0	603,000
Northampton	1,000	800	95.0	76,000	1,180	1,100	133.5	147,000
Northumberland	12,500	11,600	95.0	1,102,000	12,100	11,700	114.0	1,335,000
Richmond	10,000	9,600	94.0	902,400	9,000	8,800	112.5	990,000
Westmoreland	14,000	13,400	92.0	1,232,800	12,000	11,700	114.5	1,337,000
York	200	0	.0	0	500	100	100.0	10,000
TOTAL	126,000	120,000	93.0	11,140,000	124,000	119,000	118.5	14,124,000
SOUTHWESTERN:								
Bland	1,900	900	100.0	90,000	1,790	800	111.5	89,000
Buchanan	400	200	95.0	19,000	410	200	106.5	21,300
Carroll	2,600	1,200	89.0	106,800	2,550	1,000	85.5	85,300
Dickenson	400	200	100.0	20,000	450	200	92.0	18,400
Floyd	3,600	1,100	90.0	99,000	3,650	1,000	92.0	91,800
Giles	600	200	91.0	18,200	600	200	94.0	18,800
Grayson	2,400	500	91.0	45,500	2,400	300	115.5	34,600
Lee	6,500	3,400	100.0	340,000	5,400	3,100	97.0	300,000
Montgomery	7,300	2,600	102.0	265,200	7,100	2,400	111.5	268,000
Pulaski	4,400	2,000	101.0	202,000	4,300	1,700	111.0	189,000
Russell	2,600	1,400	90.0	126,000	2,200	1,000	98.0	97,800
Scott	4,700	2,400	86.0	206,400	4,300	2,100	105.5	222,000
Smyth	6,700	3,000	94.0	282,000	6,150	2,700	110.5	299,000
Tazewell	2,900	1,700	97.0	164,900	2,900	1,500	107.5	161,000
Washington	12,000	6,600	102.0	673,200	11,600	6,200	111.0	688,000
Wise	700	400	78.0	31,200	750	400	97.5	39,000
Wythe	8,300	4,200	93.0	390,600	7,750	3,400	109.5	372,000
TOTAL	68,000	32,000	96.5	3,080,000	64,300	28,200	106.0	2,995,000
SOUTHERN:								
Charlotte	8,600	4,700	89.0	418,300	7,650	3,900	92.0	359,000
Franklin	14,400	5,000	79.0	395,000	13,500	4,400	90.0	396,000
Halifax	17,000	14,000	70.0	980,000	16,100	12,700	88.5	1,125,000
Henry	1,600	900	73.0	65,700	1,600	900	81.0	73,000
Lunenburg	4,500	2,500	70.0	175,000	4,050	2,200	80.0	176,000
Nottoway	5,000	3,400	75.0	255,000	6,000	3,700	88.0	326,000
Patrick	5,800	2,500	69.0	172,500	5,600	2,300	79.5	183,000
Pittsylvania	20,100	14,500	73.0	1,058,500	17,700	12,700	84.0	1,067,000
TOTAL	77,000	47,500	74.0	3,520,000	72,200	42,800	86.5	3,705,000
SOUTHEASTERN:								
Brunswick	7,000	5,600	67.0	375,200	7,300	6,000	80.5	483,000
Dinwiddie	10,200	8,700	76.0	661,200	7,500	7,100	95.5	678,000
Greensville	11,000	10,500	72.0	756,000	10,100	9,400	101.0	949,000
Isle of Wight	23,400	21,400	84.0	1,797,600	22,800	21,200	113.5	2,411,000
Mecklenburg	6,500	6,300	63.0	396,900	5,800	5,600	77.5	435,000
Prince George	7,400	6,800	84.0	571,200	6,700	6,500	100.5	653,000
Southampton	38,300	36,300	93.0	3,375,900	33,700	32,900	112.0	3,682,000
Surry	13,000	12,800	85.0	1,088,000	12,600	12,500	113.0	1,413,000
Sussex	14,800	14,500	83.0	1,203,500	13,600	13,400	105.0	1,410,000
Chesapeake, City	17,900	16,700	110.0	1,837,000	15,600	14,800	122.0	1,802,000
Suffolk, City	23,500	21,900	85.0	1,861,500	23,300	22,000	116.5	2,563,000
Virginia Beach, City	10,000	9,000	114.0	1,026,000	14,000	12,600	130.5	1,643,000
TOTAL	183,000	170,500	87.5	14,950,000	173,000	164,000	110.5	18,122,000
STATE TOTAL	820,000	625,000	90.0	56,250,000	780,000	595,000	105.0	62,475,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982

District and County	1981 Acreage Harvested For Silage	1981 Yield Per Acre 2/	1981 Production	1982 1/ Acreage Harvested For Silage	1982 1/ Yield Per Acre 2/	1982 1/ Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
NORTHERN:						
Clarke	4,300	16.0	68,800	3,050	13.5	40,900
Culpeper	6,300	15.0	94,500	5,900	15.0	88,600
Fairfax	500	13.0	6,500	3/	----	----
Fauquier	8,200	17.0	139,400	8,000	17.5	140,000
Frederick	4,800	14.0	67,200	2,500	14.0	35,200
Loudoun	9,700	17.0	164,900	11,600	16.5	194,000
Madison	6,200	15.0	93,000	5,700	15.0	85,900
Page	1,700	16.0	27,200	1,700	15.0	25,900
Prince William	4,700	13.0	61,100	4,500	14.0	63,800
Rappahannock	3/	----	-----	3/	----	-----
Rockingham	7,900	19.0	150,100	7,100	20.0	140,600
Shenandoah	3,900	14.0	54,600	3,600	18.0	64,900
Stafford	1,300	13.0	16,900	750	16.0	12,000
Warren	3/	----	-----	3/	----	-----
Other 4/	900	14.5	13,800	1,200	15.0	18,200
TOTAL	60,400	16.0	958,000	55,600	16.5	910,000
WESTERN:						
Alleghany	700	16.0	11,200	700	12.0	8,300
Augusta	10,200	18.0	183,600	9,500	17.0	161,000
Bath	3/	----	-----	3/	----	-----
Botetourt	1,400	15.0	21,000	1,400	14.0	19,900
Craig	700	16.0	11,200	750	18.5	13,700
Highland	3/	----	-----	3/	----	-----
Roanoke	500	15.0	7,500	3/	----	-----
Rockbridge	2,000	13.0	26,000	1,950	15.0	28,900
Other 4/	600	16.5	10,000	1,000	15.0	15,200
TOTAL	16,100	17.0	270,500	15,300	16.0	247,000
CENTRAL:						
Albemarle	3/	----	-----	600	14.0	8,300
Amelia	2,500	14.0	35,000	3,200	17.0	54,400
Amherst	1,200	15.0	18,000	1,100	14.0	15,400
Appomattox	1,400	17.0	23,800	1,550	15.0	23,500
Bedford	3,100	16.0	49,600	2,900	18.0	51,500
Buckingham	1,100	14.0	15,400	1,050	13.0	13,600
Campbell	3,000	14.0	42,000	2,150	18.0	38,700
Caroline	3/	----	-----	3/	----	-----
Chesterfield	3/	----	-----	3/	----	-----
Cumberland	1,400	16.0	22,400	1,300	15.0	19,400
Fluvanna	700	11.0	7,700	650	12.0	7,700
Goochland	2,300	13.0	29,900	2,400	11.0	26,400
Greene	1,600	17.0	27,200	1,400	19.0	26,600
Hanover	1,700	11.0	18,700	2,150	12.5	27,200
Henrico	1,000	13.0	13,000	1,100	15.5	17,000
Louisa	1,200	12.0	14,400	1,100	12.0	13,000
Nelson	1,100	12.0	13,200	1,200	15.0	17,900
Orange	3,600	15.0	54,000	3,200	16.5	53,000
Powhatan	1,000	16.0	16,000	1,400	18.5	25,900
Prince Edward	2,200	15.0	33,000	1,950	11.5	22,700
Spotsylvania	2,100	15.0	31,500	1,850	17.0	31,100
Other 4/	600	17.0	10,200	450	12.5	5,700
TOTAL	32,800	14.5	475,000	32,700	15.5	499,000
EASTERN:						
Accomack	3/	----	-----	3/	----	-----
Charles City	3/	----	-----	3/	----	-----
Essex	3/	----	-----	3/	----	-----
Gloucester	3/	----	-----	3/	----	-----
James City	3/	----	-----	3/	----	-----
King and Queen	500	15.0	7,500	500	18.0	9,000
King George	3/	----	-----	3/	----	-----
King William	500	16.0	8,000	3/	----	-----

See footnotes at end of table.

Continued

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982 -- Continued

District and County	1981 Acreage Harvested For Silage	1981 Yield Per Acre 2/	1981 Production	1982 1/ Acreage Harvested For Silage	1982 1/ Yield Per Acre 2/	1982 1/ Production
	-Acres	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont'd)						
Lancaster	3/	----	-----	3/	----	-----
Mathews	3/	----	-----	3/	----	-----
Middlesex	3/	----	-----	3/	----	-----
New Kent	3/	----	-----	500	18.0	9,100
Northampton	3/	----	-----	3/	----	-----
Northumberland	800	14.0	11,200	3/	----	-----
Richmond	3/	----	----	3/	----	-----
Westmoreland	500	14.0	7,000	3/	----	-----
York	3/	----	-----	3/	----	-----
Other 4/	3,200	13.5	43,900	3,300	18.0	58,900
TOTAL	5,500	14.0	77,600	4,300	18.0	77,000
SOUTHWESTERN:						
Bland	1,000	15.0	15,000	990	16.5	16,400
Buchanan	3/	----	-----	3/	-----	-----
Carroll	1,400	16.0	22,400	1,450	15.5	22,800
Dickenson	3/	----	-----	3/	----	-----
Floyd	2,500	17.0	42,500	2,550	18.5	46,900
Giles	3/	----	-----	3/	----	-----
Grayson	1,900	17.0	32,300	2,000	18.0	35,900
Lee	3,000	16.0	48,000	2,200	16.0	35,200
Montgomery	4,600	15.0	69,000	4,600	18.0	83,100
Pulaski	2,300	18.0	41,400	2,500	17.5	44,200
Russell	1,200	17.0	20,400	1,100	19.5	21,500
Scott	2,200	18.0	39,600	2,100	14.5	30,700
Smyth	3,600	15.0	54,000	3,350	18.5	61,200
Tazewell	1,200	18.0	21,600	1,400	20.0	28,300
Washington	5,100	16.0	81,600	5,100	16.5	83,000
Wise	3/	----	-----	3/	----	-----
Wythe	4,100	18.0	73,800	4,350	19.5	84,000
Other 4/	1,100	14.0	15,700	1,210	15.5	18,800
TOTAL	35,200	16.5	577,300	34,900	17.5	612,000
SOUTHERN:						
Charlotte	3,800	15.0	57,000	3,750	18.0	68,300
Franklin	9,300	12.0	111,600	9,100	12.5	115,000
Halifax	2,700	10.0	27,000	3,100	14.5	45,600
Henry	700	11.0	7,700	700	10.5	7,400
Lunenburg	1,900	9.0	17,100	1,850	17.0	31,200
Nottoway	1,500	12.0	18,000	2,200	16.0	34,700
Patrick	3,300	12.0	39,600	3,300	11.5	37,800
Pittsylvania	5,300	11.0	58,300	4,800	12.5	61,000
TOTAL	28,500	12.0	336,300	28,800	14.0	401,000
SOUTHEASTERN:						
Brunswick	1,400	13.0	18,200	1,300	17.0	22,400
Dinwiddie	1,500	14.0	21,000	3/	----	-----
Greensville	3/	----	-----	700	16.0	11,200
Isle of Wight	1,900	14.0	26,600	1,500	13.5	20,000
Mecklenburg	3/	----	-----	3/	----	-----
Prince George	600	13.0	7,800	3/	----	-----
Southampton	1,800	11.0	19,800	800	16.0	12,800
Surry	3/	----	-----	3/	----	-----
Sussex	3/	----	-----	3/	----	-----
Chesapeake, City	1,000	16.0	16,000	700	20.0	14,000
Suffolk, City	1,500	15.0	22,500	1,150	16.0	18,400
Virginia Beach, City	900	15.0	13,500	1,250	16.0	20,000
Other 4/	900	11.0	9,900	1,000	15.0	15,200
TOTAL	11,500	13.5	155,300	8,400	16.0	134,000
STATE TOTAL	190,000	15.0	2,850,000	180,000	16.0	2,880,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half ton. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1981-82

District and County	1981 1/				1982 2/			
	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,700	1,600	37.0	59,000	1,500	1,300	39.0	51,000
Culpeper	5,300	3,900	51.5	201,000	6,000	4,260	43.5	185,000
Fairfax	1,000	950	37.0	35,000	1,100	900	41.0	37,000
Fauquier	6,200	4,850	47.0	228,000	5,600	3,700	36.5	135,700
Frederick	2,600	2,450	34.0	83,000	2,500	2,100	32.0	67,300
Loudoun	11,400	11,000	44.5	489,000	11,900	10,300	37.5	386,000
Madison	1,400	1,000	45.0	45,000	1,250	900	40.0	36,100
Page	2,900	2,700	35.5	96,000	2,850	2,450	34.5	84,000
Prince William	3,150	2,500	39.5	99,000	3,300	2,850	35.0	99,500
Rappahannock	450	450	35.5	16,000	400	350	37.0	13,000
Rockingham	1,800	1,500	40.5	61,000	1,600	1,350	43.0	58,000
Shenandoah	2,200	2,000	39.0	78,000	2,000	1,600	33.0	52,600
Stafford	1,900	1,850	53.5	99,000	1,950	1,600	47.5	76,300
Warren	900	750	32.0	24,000	850	740	34.5	25,500
TOTAL	42,900	37,500	43.0	1,613,000	42,800	34,400	38.0	1,307,000
WESTERN:								
Alleghany	5/	----	---	----	5/	----	---	----
Augusta	3,200	2,700	40.5	110,000	2,700	2,320	42.5	98,300
Bath	5/	----	---	----	5/	----	---	----
Botetourt	400	350	43.0	15,000	430	430	46.5	19,900
Craig	5/	----	---	----	5/	----	---	----
Highland	100	100	20.0	2,000	5/	----	---	----
Roanoke	400	400	37.5	15,000	380	370	34.5	12,800
Rockbridge	200	200	41.0	8,200	5/	----	---	----
Other 4/	100	50	36.0	1,800	390	280	43.0	12,000
TOTAL	4,400	3,800	40.0	152,000	3,900	3,400	42.0	143,000
CENTRAL:								
Albemarle	200	100	37.0	3,700	250	190	34.0	6,500
Amelia	7,200	6,700	45.5	304,000	8,200	7,100	33.0	234,000
Amherst	250	200	39.0	7,800	250	200	35.0	7,000
Appomattox	2,700	2,600	45.0	117,000	2,250	1,900	34.0	64,500
Bedford	2,200	1,550	42.0	65,000	2,500	2,000	36.5	72,500
Buckingham	3,200	3,150	44.0	139,000	2,950	2,600	37.5	97,000
Campbell	7,000	6,500	40.0	260,000	7,600	6,180	30.5	190,000
Caroline	8,500	8,100	42.0	340,000	8,750	7,500	39.5	298,000
Chesterfield	1,800	1,750	43.5	76,000	1,800	1,500	35.5	53,000
Cumberland	2,500	1,900	40.0	76,000	2,300	1,800	35.5	64,300
Fluvanna	1,200	1,050	40.0	42,000	1,500	1,300	34.5	45,000
Goochland	3,850	3,700	50.0	185,000	3,700	2,830	34.5	97,600
Greene	200	150	50.0	7,500	200	180	43.5	7,800
Hanover	10,400	9,700	44.0	425,000	9,800	8,500	38.0	322,800
Henrico	3,050	2,950	35.0	103,000	3,350	2,940	29.0	84,700
Louisa	4,400	3,950	51.0	201,000	4,650	3,310	38.0	126,000
Nelson	250	250	44.0	11,000	250	210	37.0	7,800
Orange	2,700	2,400	44.5	107,000	2,600	2,100	36.5	76,500
Powhatan	1,400	1,350	42.0	57,000	1,400	1,150	36.5	42,000
Prince Edward	5,100	4,250	42.0	178,000	5,050	3,930	32.0	125,000
Spotsylvania	3,500	3,100	47.0	146,000	3,650	2,980	39.0	116,000
TOTAL	71,600	65,400	43.5	2,851,000	73,000	60,400	35.5	2,138,000
EASTERN:								
Accomack	19,600	19,400	47.5	918,000	21,000	20,500	45.0	921,000
Charles City	9,200	9,100	31.0	282,000	8,300	8,160	37.0	301,000
Essex	15,400	15,100	52.0	785,000	14,800	14,500	41.5	600,000
Gloucester	3,300	3,250	43.0	140,000	3,350	3,050	41.0	125,000
James City	3,600	3,550	36.0	128,000	3,400	3,320	40.5	134,000
King and Queen	10,600	10,500	47.5	499,000	10,100	9,700	39.5	385,000
King George	5,000	4,600	48.5	223,000	4,500	4,320	43.0	185,000
King William	8,000	7,400	49.5	366,000	7,700	7,440	40.5	300,000

See Footnotes at end of table.

Continued

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1981-82 -- Continued

District and County	1981 1/				1982 2/			
	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production	Planted Acreage	Harvested Acreage	Yield Per Harvested Acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	5,100	4,950	47.0	233,000	4,200	4,100	50.5	207,000
Mathews	800	750	49.5	37,000	880	850	40.0	34,200
Middlesex	6,200	6,000	50.0	300,000	5,900	5,400	40.0	217,000
New Kent	3,400	3,300	46.0	152,000	3,500	3,400	38.5	131,000
Northampton	12,100	11,800	53.5	631,000	13,400	13,200	49.0	645,000
Northumberland	15,000	14,800	47.5	703,000	14,000	13,400	46.5	622,000
Richmond	11,500	11,300	48.0	542,000	11,000	10,700	42.0	447,000
Westmoreland	12,000	11,000	45.0	495,000	11,800	10,800	42.0	456,000
York	200	200	35.0	7,000	170	160	40.0	6,400
TOTAL	141,000	137,000	47.0	6,441,000	138,000	133,000	43.0	5,716,600
SOUTHWESTERN:								
Bland	5/	----	---	----	540	300	33.0	9,950
Buchanan	5/	----	---	----	5/	----	---	----
Carroll	200	150	36.0	5,400	5/	----	---	----
Dickenson	5/	----	---	----	5/	----	---	----
Floyd	5/	----	---	----	5/	----	---	----
Giles	250	150	32.0	4,800	200	100	43.0	4,300
Grayson	300	100	32.0	3,200	270	140	37.0	5,180
Lee	450	350	31.0	10,800	590	350	35.0	12,300
Montgomery	250	100	29.0	2,900	280	160	35.5	5,680
Pulaski	400	300	34.0	10,200	350	220	42.5	9,300
Russell	5/	----	---	----	5/	----	---	----
Scott	5/	----	---	----	5/	----	---	----
Smyth	200	100	31.0	3,100	250	140	40.5	5,640
Tazewell	250	200	31.0	6,200	200	110	40.5	4,430
Washington	250	100	26.0	2,600	5/	----	---	----
Wise	5/	----	---	----	5/	----	---	----
Wythe	400	300	35.0	10,500	280	170	42.5	7,240
Other 4/	950	250	25.0	6,300	840	410	37.5	15,380
TOTAL	3,900	2,100	31.5	66,000	3,800	2,100	38.0	79,400
SOUTHERN:								
Charlotte	3,200	2,950	41.0	121,000	3,500	2,700	33.5	91,000
Franklin	4,450	2,050	45.5	93,000	3,700	2,300	34.5	79,500
Halifax	18,000	17,000	42.5	723,000	17,900	13,100	33.5	436,000
Henry	1,250	1,200	30.0	36,000	1,550	1,200	27.0	32,500
Lunenburg	3,700	3,000	32.0	96,000	3,500	2,430	27.5	66,800
Nottoway	2,300	2,200	43.0	95,000	2,100	1,630	35.0	57,200
Patrick	300	300	33.5	10,000	350	260	27.0	7,000
Pittsylvania	20,000	18,200	40.0	728,000	21,900	16,980	33.0	560,000
TOTAL	53,200	46,900	40.5	1,902,000	54,500	40,600	33.0	1,330,000
SOUTHEASTERN:								
Brunswick	8,400	6,500	38.0	247,000	8,200	6,750	29.5	198,000
Dinwiddie	8,000	7,500	42.0	315,000	7,800	7,400	33.0	243,000
Greensville	4,700	4,650	42.5	198,000	4,900	4,700	34.5	161,000
Isle of Wight	7,600	7,500	44.5	334,000	7,800	6,500	35.5	230,000
Mecklenburg	7,200	6,400	33.0	211,000	7,500	6,350	26.5	167,000
Prince George	5,800	5,700	36.5	208,000	7,000	6,500	37.0	239,000
Southampton	8,800	8,300	42.0	349,000	9,700	8,800	34.5	302,000
Surry	7,300	7,200	50.0	360,000	8,000	7,800	41.5	322,000
Sussex	8,400	7,600	48.0	365,000	8,600	8,050	35.5	286,000
Chesapeake, City	16,000	15,600	49.0	763,000	15,500	14,700	40.0	591,000
Suffolk, City	8,800	8,550	34.0	290,000	8,200	7,950	28.0	222,000
Virginia Beach, City	12,000	11,800	42.0	495,000	10,800	10,600	36.5	385,000
TOTAL	103,000	97,300	42.5	4,135,000	104,000	96,100	35.0	3,346,000
STATE TOTAL	420,000	390,000	44.0	17,160,000	420,000	370,000	38.0	14,060,000

1/ Revised. 2/ Preliminary. 3/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 4/ Includes counties where 50 or fewer acres were harvested. 5/ Included in "Other".

OATS: Estimated Acreage, Yield and Production, Virginia, 1981 and 1982

District and County	1981				1982 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	3/	-----	----	------	500	190	50.0	9,500
Culpeper	3/	-----	----	------	1,450	420	48.5	20,400
Fairfax	3/	-----	----	------	200	110	50.0	5,500
Fauquier	1,100	500	55.0	27,500	1,400	730	55.0	40,200
Frederick	3/	-----	----	------	590	310	47.0	14,500
Loudoun	1,100	950	51.0	48,500	1,550	580	46.5	27,000
Madison	3/	-----	----	------	590	190	49.0	9,300
Page	3/	-----	----	------	270	100	44.0	4,400
Prince William	3/	-----	----	------	400	150	49.5	7,400
Rappahannock	3/	-----	----	------	3/	-----	----	------
Rockingham	3/	-----	----	------	550	250	49.0	12,300
Shenandoah	950	800	42.0	33,600	910	670	46.5	31,000
Stafford	3/	-----	----	------	500	140	44.5	6,200
Warren	3/	-----	----	------	3/	-----	----	------
Other 4/	4,850	2,050	46.0	94,400	290	110	48.0	5,300
TOTAL	8,000	4,300	47.5	204,000	9,200	3,950	49.0	193,000
WESTERN:								
Alleghany	3/	-----	----	------	3/	-----	----	------
Augusta	1,700	800	45.0	36,000	1,550	700	46.5	32,600
Bath	3/	-----	----	------	3/	-----	----	------
Botetourt	3/	-----	----	------	3/	-----	----	------
Craig	3/	-----	----	------	3/	-----	----	------
Highland	3/	-----	----	------	3/	-----	----	------
Roanoke	3/	-----	----	------	3/	-----	----	------
Rockbridge	3/	-----	----	------	600	220	42.0	9,220
Other 4/	1,400	700	38.5	27,000	550	180	44.5	7,980
TOTAL	3,100	1,500	42.0	63,000	2,700	1,100	45.5	49,800
CENTRAL:								
Albemarle	3/	-----	----	------	1,150	360	45.0	16,200
Amelia	3/	-----	----	------	550	160	44.0	7,000
Amherst	3/	-----	----	------	3/	-----	----	------
Appomattox	3/	-----	----	------	700	190	37.5	7,100
Bedford	3/	-----	----	------	3/	-----	----	------
Buckingham	1,200	500	48.0	24,000	1,300	390	45.0	17,600
Campbell	3/	-----	----	------	1,200	460	35.0	16,100
Caroline	3/	-----	----	------	3/	-----	----	------
Chesterfield	3/	-----	----	------	290	140	46.5	6,500
Cumberland	3/	-----	----	------	3/	-----	----	------
Fluvanna	3/	-----	----	------	350	120	44.0	5,300
Goochland	3/	-----	----	------	750	150	45.5	6,800
Greene	3/	-----	----	------	250	100	35.0	3,500
Hanover	3/	-----	----	------	600	240	37.0	8,850
Henrico	3/	-----	----	------	3/	-----	----	------
Louisa	3/	-----	----	------	3/	-----	----	------
Nelson	3/	-----	----	------	3/	-----	----	------
Orange	700	500	42.0	21,000	650	300	45.5	13,700
Powhatan	3/	-----	----	------	3/	-----	----	------
Prince Edward	3/	-----	----	------	350	110	46.5	5,100
Spotsylvania	3/	-----	----	------	350	120	46.5	5,600
Other 4/	9,100	3,000	41.0	123,000	2,110	360	40.5	14,650
TOTAL	11,000	4,000	42.0	168,000	10,600	3,200	42.0	134,000
EASTERN:								
Accomack	3/	-----	----	------	240	130	61.5	8,000
Charles City	3/	-----	----	------	690	370	62.0	23,000
Essex	3/	-----	----	------	1,340	480	62.5	30,000
Gloucester	3/	-----	----	------	3/	-----	----	------
James City	3/	-----	----	------	3/	-----	----	------
King and Queen	3/	-----	----	------	3/	-----	----	------
King George	3/	-----	----	------	3/	-----	----	------
King William	3/	-----	----	------	360	190	58.0	11,000

See Footnotes at end of table.

Continued

OATS: Estimated Acreage, Yield and Production, Virginia, 1981 and 1982 -- Continued

District and County	1981				1982 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	3/	-----	----	------	3/	-----	----	------
Mathews	-----	-----	----	------	-----	-----	----	------
Middlesex	3/	-----	----	------	3/	-----	----	------
New Kent	3/	-----	----	------	210	100	62.0	6,200
Northampton	-----	-----	----	------	-----	-----	----	------
Northumberland	3/	-----	----	------	910	370	62.0	23,000
Richmond	3/	-----	----	------	340	200	52.5	10,500
Westmoreland	3/	-----	----	------	280	150	55.5	8,350
York	-----	-----	----	------	-----	-----	----	------
Other 4/	5,000	2,300	54.0	124,000	630	260	57.5	14,950
TOTAL	5,000	2,300	54.0	124,000	5,000	2,250	60.0	135,000
SOUTHWESTERN:								
Bland	3/	-----	----	------	3/	-----	----	------
Buchanan	3/	-----	----	------	3/	-----	----	------
Carroll	3/	-----	----	------	250	100	50.0	5,000
Dickenson	3/	-----	----	------	3/	-----	----	------
Floyd	3/	-----	----	------	620	160	49.0	7,850
Giles	3/	-----	----	------	520	300	48.0	14,400
Grayson	3/	-----	----	------	3/	-----	----	-----
Lee	3/	-----	----	------	480	100	50.0	5,000
Montgomery	3/	-----	----	------	3/	-----	----	------
Pulaski	3/	-----	----	------	450	100	47.0	4,700
Russell	3/	-----	----	------	580	110	48.0	5,300
Scott	3/	-----	----	------	3/	-----	----	------
Smyth	3/	-----	----	------	520	100	42.0	4,200
Tazewell	3/	-----	----	------	630	120	48.0	5,750
Washington	3/	-----	----	------	950	220	44.0	9,700
Eise	3/	-----	----	------	3/	-----	----	------
Wythe	1,150	600	50.0	30,000	1,450	780	52.0	40,400
Other 4/	5,350	1,300	46.0	60,000	1,050	310	47.5	14,700
TOTAL	6,500	1,900	47.5	90,000	7,500	2,400	49.0	117,000
SOUTHERN:								
Charlotte	3/	-----	----	------	670	190	47.5	9,000
Franklin	1,150	600	57.0	34,200	1,200	300	52.5	15,700
Halifax	3,300	1,450	51.5	74,400	3,100	920	46.5	42,800
Henry	3/	-----	----	------	3/	-----	----	------
Lunenburg	3/	-----	----	------	480	160	36.5	5,800
Nottoway	3/	-----	----	------	520	150	43.5	6,500
Patrick	3/	-----	----	------	3/	-----	----	------
Pittsylvania	1,900	900	44.0	39,600	1,800	560	42.0	23,600
Other 4/	2,050	750	39.5	29,800	330	120	40.0	4,800
TOTAL	8,400	3,700	48.0	178,000	8,100	2,400	45.0	108,200
SOUTHEASTERN:								
Brunswick	3/	-----	----	------	320	140	45.0	6,300
Dinwiddie	3/	-----	----	------	3/	-----	----	------
Greensville	3/	-----	----	------	3/	-----	----	------
Isle of Wight	3/	-----	----	------	3/	-----	----	------
Mecklenburg	3,700	1,300	49.0	64,000	2,960	920	44.5	41,000
Prince George	3/	-----	----	------	3/	-----	----	------
Southampton	3/	-----	----	------	3/	-----	----	------
Surry	-----	-----	----	------	-----	-----	----	------
Sussex	3/	-----	----	------	3/	-----	----	------
Chesapeake, City	3/	-----	----	------	650	280	45.0	12,600
Suffolk, City	3/	-----	----	------	3/	-----	----	------
Virginia Beach, City	3/	-----	----	------	3/	-----	----	------
Other 4/	2,300	1,000	49.0	49,000	970	360	53.0	19,100
TOTAL	6,000	2,300	49.0	113,000	4,900	1,700	46.5	79,000
STATE TOTAL	48,000	20,000	47.0	940,000	48,000	17,000	48.0	816,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties included in "Other" to prevent disclosure of confidential data. 4/ Counties with less than 500 acres harvested as grain.

BARLEY: Estimated Acreage, Yield and Production, Virginia 1981-82

District and County	1981				1982 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,500	1,300	55.0	71,500	1,400	1,130	45.5	51,600
Culpeper	2,500	1,800	62.0	112,000	2,300	1,470	51.0	75,300
Fairfax	200	150	47.0	7,050	190	150	44.0	6,610
Fauquier	3,300	2,800	52.0	146,000	3,300	2,360	50.0	118,000
Frederick	1,600	1,200	45.0	54,000	1,700	1,380	49.0	67,500
Loudoun	2,100	1,600	52.0	83,000	4,000	3,230	44.5	143,000
Madison	750	500	58.0	29,000	700	490	55.5	27,300
Page	1,750	1,500	51.0	76,400	1,800	1,380	44.0	61,000
Prince William	900	700	57.0	39,900	1,050	890	44.0	39,300
Rappahannock	200	150	47.0	7,050	190	150	44.0	6,610
Rockingham	1,900	1,700	64.0	109,000	1,550	1,330	59.5	79,000
Shenandoah	3,700	3,300	51.0	168,000	3,700	3,140	48.5	152,280
Stafford	350	300	53.0	15,900	320	290	58.0	16,800
Warren	450	400	53.0	21,200	400	310	47.5	14,700
Other 4/	0	0	0	0	0	0	0	0
TOTAL	21,200	17,400	54.0	940,000	22,600	17,700	48.5	859,000
WESTERN:								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	2,500	2,150	65.0	140,000	3,000	2,400	60.0	143,800
Bath	3/	-----	----	-----	3/	-----	----	-----
Botetourt	350	300	40.5	12,200	350	230	35.5	8,200
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	150	100	42.0	4,200	210	180	42.5	7,640
Rockbridge	400	350	44.5	15,600	600	490	49.0	24,100
Other 4/	100	100	50.0	5,000	140	100	52.5	5,260
TOTAL	3,500	3,000	59.0	177,000	4,300	3,400	55.5	189,000
CENTRAL:								
Albemarle	800	600	54.0	32,400	550	400	51.5	20,640
Amelia	5,100	4,400	64.0	282,000	6,500	5,300	56.0	298,000
Amherst	3/	-----	----	-----	3/	-----	----	-----
Appomattox	1,100	700	56.0	39,200	1,030	900	57.0	51,500
Bedford	1,100	800	68.0	54,400	900	600	54.0	32,500
Buckingham	500	450	66.0	29,700	760	730	61.0	44,700
Campbell	1,350	1,200	64.0	76,700	1,300	1,100	54.5	60,200
Caroline	3,700	3,100	72.0	223,000	3,350	2,350	64.5	152,000
Chesterfield	400	350	55.0	19,300	350	250	60.0	15,000
Cumberland	700	500	59.0	29,500	600	440	52.0	22,900
Fluvanna	450	250	57.0	14,300	600	560	57.5	32,300
Goochland	1,500	1,300	68.0	88,300	1,700	1,450	55.0	80,000
Greene	3/	-----	----	-----	3/	-----	----	-----
Hanover	6,900	5,500	68.0	374,000	5,260	4,500	58.5	264,000
Henrico	1,300	1,100	53.0	58,300	1,370	1,100	52.0	57,400
Louisa	1,100	800	56.0	44,800	1,200	760	60.0	45,700
Nelson	300	250	55.0	13,800	280	200	54.0	10,800
Orange	800	500	54.0	27,000	1,400	900	55.0	49,700
Powhatan	700	400	62.0	24,800	900	550	65.0	35,800
Prince Edward	1,500	1,300	67.0	87,000	1,500	1,300	54.0	70,500
Spotsylvania	2,000	1,300	55.0	71,500	2,070	1,410	55.0	77,600
Other 4/	300	200	50.0	10,000	280	200	54.0	10,760
TOTAL	31,600	25,000	64.0	1,600,000	31,900	25,000	57.5	1,432,000
EASTERN:								
Accomack	4,500	4,100	61.0	250,000	3,400	3,010	62.5	188,000
Charles City	1,100	1,000	56.0	56,000	820	740	54.5	40,300
Essex	4,300	3,900	64.0	250,000	4,800	4,320	65.5	284,000
Gloucester	1,250	1,100	66.0	72,600	1,750	1,580	69.0	109,000
James City	1,250	1,100	66.0	72,600	1,700	1,530	64.5	98,700
King and Queen	3,100	2,800	60.0	168,000	3,700	3,330	56.0	187,000
King George	1,300	1,100	68.5	75,600	1,100	800	63.5	50,900
King William	3,150	2,800	59.0	165,000	2,300	1,920	51.0	98,500

See footnotes at end of table.

Continued

BARLEY: Estimated Acreage, Yield and Production, Virginia, 1981-82 -- Continued

District and County	1981				1982 1/			
	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Grain	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	3,400	3,100	62.0	192,000	3,600	2,650	58.0	154,000
Mathews	3/	-----	----	-----	120	110	52.0	5,700
Middlesex	1,200	1,000	67.0	67,000	1,320	1,100	58.0	63,800
New Kent	1,450	1,200	60.0	72,000	1,690	1,500	64.0	96,000
Northampton	5,300	4,900	65.0	319,000	5,900	5,310	65.5	347,000
Northumberland	4,900	4,400	66.0	290,000	5,950	5,330	62.0	331,000
Richmond	3,500	3,200	68.0	218,000	4,220	3,550	64.0	227,000
Westmoreland	6,500	5,900	67.0	395,000	6,800	5,530	64.0	354,000
York	3/	-----	----	-----	230	190	53.0	10,100
Other 4/	200	200	61.0	12,200	0	0	0	0
TOTAL	46,400	41,800	64.0	2,675,000	49,400	42,500	62.0	2,645,000
SOUTHWESTERN:								
Bland	3/	-----	----	-----	3/	-----	----	-----
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	3/	-----	----	-----	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	3/	-----	----	-----	3/	-----	----	-----
Grayson	3/	-----	----	-----	3/	-----	----	-----
Lee	200	100	61.0	6,100	3/	-----	----	-----
Montgomery	3/	-----	----	-----	3/	-----	----	-----
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	3/	-----	----	-----	3/	-----	----	-----
Smyth	3/	-----	----	-----	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	3/	-----	----	-----	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	150	150	48.0	7,200	150	130	46.5	6,050
Other 4/	850	450	48.0	21,700	880	570	45.5	25,950
TOTAL	1,200	700	50.0	35,000	1,030	700	45.5	32,000
SOUTHERN:								
Charlotte	1,450	1,100	47.0	51,900	1,800	1,400	40.0	55,900
Franklin	1,200	900	63.0	56,800	1,570	980	53.0	51,700
Halifax	650	500	50.0	25,000	800	640	49.5	31,700
Henry	3/	-----	----	-----	3/	-----	----	-----
Lunenburg	800	600	52.0	31,200	800	500	51.0	25,600
Nottoway	1,800	1,300	58.0	75,600	1,670	1,250	48.0	59,750
Patrick	3/	-----	----	-----	3/	-----	----	-----
Pittsylvania	1,200	1,000	47.0	47,000	1,000	730	41.0	30,000
Other 4/	100	100	45.0	4,500	130	100	43.5	4,350
TOTAL	7,200	5,500	53.0	292,000	7,770	5,600	46.5	259,000
SOUTHEASTERN:								
Brunswick	1,050	800	56.0	44,800	1,820	1,180	51.5	60,500
Dinwiddie	550	300	69.0	20,700	1,070	800	59.5	47,400
Greensville	180	100	47.0	4,700	300	230	42.5	9,800
Isle of Wight	500	400	52.0	20,800	650	470	55.5	26,000
Mecklenburg	1,050	800	50.0	39,900	1,130	770	55.5	42,600
Prince George	300	200	66.0	13,200	410	340	57.5	19,500
Southampton	200	150	55.5	8,300	200	150	56.0	8,400
Surry	210	150	55.0	8,250	270	200	61.5	12,300
Sussex	180	150	55.0	8,250	240	200	60.0	12,000
Chesapeake, City	170	100	50.0	5,000	270	230	60.0	13,800
Suffolk, City	400	350	53.0	18,600	480	400	60.0	23,900
Virginia Beach, City	110	100	55.0	5,500	160	130	60.0	7,800
TOTAL	4,900	3,600	55.0	198,000	7,000	5,100	55.5	284,000
STATE TOTAL	116,000	97,000	61.0	5,917,000	124,000	100,000	57.0	5,700,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1981-82

District and County	1981 1/ Planted Acreage	1981 1/ Harvested Acreage for Beans	1981 1/ Yield Per Harvested Acre 2/	1981 1/ Production	1982 Planted Acreage	1982 Harvested Acreage for Beans	1982 Yield Per Harvested Acre 2/	1982 Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acre-	-Acre-	-Bushels-	-Bushels-
NORTHERN								
Clarke	300	300	16.5	4,970	350	340	20.5	7,000
Culpeper	900	900	29.0	26,300	1,000	950	38.5	36,700
Fairfax	450	450	19.5	8,770	600	550	31.0	17,100
Fauquier	2,250	2,050	28.0	57,000	2,500	2,400	30.0	72,500
Frederick	250	250	17.5	4,380	300	240	20.1	4,850
Loudoun	4,300	4,300	24.5	104,800	4,800	4,650	28.5	131,610
Madison	100	100	21.5	2,150	150	140	23.5	3,320
Page	3/	-----	----	-----	3/	-----	----	-----
Prince William	300	290	25.0	7,210	250	240	28.0	6,760
Rappahannock	3/	-----	----	-----	3/	-----	----	-----
Rockingham	200	190	16.5	3,150	200	190	18.5	3,500
Shenandoah	3/	-----	----	-----	150	140	22.0	3,080
Stafford	3,400	3,350	26.0	86,500	3,700	3,600	32.5	117,000
Warren	250	230	22.0	5,050	300	270	30.5	8,300
Other	200	190	25.0	4,720	100	90	25.5	2,280
TOTAL	12,900	12,600	25.0	315,000	14,400	13,800	30.0	414,000
WESTERN								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	150	100	27.0	2,720	150	150	30.5	4,600
Bath	3/	-----	----	-----	3/	-----	----	-----
Botetourt	3/	-----	---	-----	3/	-----	----	-----
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	3/	-----	----	-----	3/	-----	----	-----
Rockbridge	3/	-----	----	-----	3/	-----	----	-----
Other	150	100	27.0	2,680	150	100	27.0	2,700
TOTAL	300	200	27.0	5,400	300	250	29.0	7,300
CENTRAL								
Albemarle	1,100	1,050	24.5	25,500	950	900	25.5	23,000
Amelia	14,700	14,500	27.5	401,000	15,000	14,900	28.5	422,390
Amherst	3/	-----	----	-----	3/	-----	----	-----
Appomattox	550	550	25.5	13,900	750	650	27.0	17,400
Bedford	600	550	19.5	10,700	700	600	20.0	12,100
Buckingham	250	250	24.5	6,070	200	190	32.0	6,070
Campbell	2,600	2,550	26.0	66,800	2,300	2,100	27.0	56,700
Caroline	17,000	16,700	22.5	373,000	17,500	17,100	31.5	539,000
Chesterfield	4,200	4,150	19.5	80,500	4,300	4,200	27.0	114,000
Cumberland	1,700	1,700	20.5	34,600	1,400	1,400	32.0	44,800
Fluvanna	800	650	28.0	18,300	550	500	27.0	13,500
Goochland	3,300	3,250	24.0	78,800	2,500	2,450	25.5	62,800
Greene	3/	-----	----	-----	3/	-----	----	-----
Hanover	19,500	19,000	22.0	415,300	18,100	17,600	29.5	519,000
Henrico	6,500	6,500	26.0	170,000	6,300	6,150	29.5	182,000
Louisa	1,200	1,200	26.0	31,400	1,200	1,180	28.0	33,000
Nelson	600	600	24.5	14,600	550	500	22.0	11,100
Orange	500	500	18.5	9,250	500	500	26.0	12,900
Powhatan	1,000	920	19.5	17,900	750	650	23.5	15,300
Prince Edward	1,200	1,200	29.5	35,500	1,300	1,250	25.0	31,300
Spotsylvania	6,500	6,500	20.5	132,000	7,200	7,050	26.0	184,000
Other	100	80	23.5	1,880	150	130	28.0	3,640
TOTAL	83,900	82,400	23.5	1,937,000	82,200	80,000	29.0	2,304,000
EASTERN								
Accomack	74,000	73,800	31.0	2,280,000	76,500	76,100	30.0	2,258,000
Charles City	9,400	9,400	23.5	220,000	10,400	10,300	26.0	268,000
Essex	27,500	27,500	25.5	700,000	30,500	30,000	30.0	900,000
Gloucester	12,400	12,300	26.5	325,000	14,400	14,200	33.0	468,000
James City	5,400	5,250	24.0	126,000	7,900	7,700	29.5	226,000
King and Queen	14,500	14,400	23.5	338,000	15,200	15,100	30.5	460,000
King George	10,000	9,950	25.5	252,000	11,000	10,900	29.5	321,000
King William	18,600	18,500	22.0	405,000	19,000	18,800	26.5	501,000

See footnotes at end of table.

Continued

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1981-82--Continued

District and County	1981 1/				1982			
	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production	Planted Acreage	Harvested Acreage for Beans	Yield Per Harvested Acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN (Cont'd.)								
Lancaster	9,000	8,950	23.5	210,000	8,500	8,400	26.5	223,000
Mathews	4,000	3,950	25.5	100,000	3,000	2,850	26.5	75,800
Middlesex	11,000	10,900	25.5	278,000	10,500	10,300	28.0	290,000
New Kent	9,600	9,550	25.5	243,000	9,800	9,700	31.5	304,000
Northampton	32,600	32,600	31.5	1,025,000	33,200	32,900	29.5	970,700
Northumberland	17,000	17,000	26.5	450,000	18,700	18,500	29.0	540,000
Richmond	16,000	16,000	26.5	424,000	13,600	13,500	27.5	374,000
Westmoreland	21,000	20,600	25.5	525,000	23,800	23,300	28.5	664,000
York	1,000	950	22.0	21,000	1,000	950	24.5	23,500
TOTAL	293,000	291,600	27.0	7,922,000	307,000	303,500	29.5	8,867,000
SOUTHWESTERN								
Bland	100	100	19.5	1,950	80	80	24.0	1,920
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	3/	-----	----	-----	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	3/	-----	----	-----	3/	-----	----	-----
Grayson	3/	-----	----	-----	3/	-----	----	-----
Lee	3/	-----	----	-----	3/	-----	----	-----
Montgomery	3/	-----	----	-----	100	90	26.0	2,320
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	3/	-----	----	-----	3/	-----	----	-----
Smyth	3/	-----	----	-----	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	3/	-----	----	-----	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	200	200	21.0	4,200	160	150	26.0	3,870
Other	300	300	20.0	6,050	160	130	27.5	3,590
TOTAL	600	600	20.5	12,200	500	450	26.0	11,700
SOUTHERN								
Charlotte	2,400	2,300	24.5	56,500	2,200	2,100	24.0	50,100
Franklin	500	350	19.5	6,900	650	450	16.0	7,100
Halifax	8,400	7,750	20.5	160,000	9,000	7,700	20.5	156,000
Henry	600	550	22.5	12,400	700	600	26.0	15,600
Lunenburg	6,600	6,550	27.5	180,000	7,800	7,700	27.0	207,000
Nottoway	4,800	4,500	23.5	106,000	5,100	5,000	26.5	132,600
Patrick	500	400	19.5	7,800	650	550	21.0	11,600
Pittsylvania	17,500	16,200	22.0	358,800	18,500	16,900	20.0	334,000
TOTAL	41,300	38,600	23.0	888,400	44,600	41,000	22.5	914,000
SOUTHEASTERN								
Brunswick	15,400	13,800	23.5	327,000	18,400	17,500	22.0	381,000
Dinwiddie	21,300	21,200	23.5	502,000	27,000	26,500	25.0	659,000
Greensville	16,000	15,900	24.5	392,000	14,500	14,200	24.5	345,000
Isle of Wight	12,900	12,800	32.5	417,000	12,000	11,600	29.0	336,000
Mecklenburg	13,700	12,100	20.5	251,000	16,200	15,200	22.0	338,000
Prince George	11,800	11,800	27.0	320,000	15,800	15,600	29.5	457,000
Southampton	21,300	21,200	32.0	680,000	23,100	22,500	29.5	668,000
Surry	11,500	11,500	27.5	318,000	13,000	12,900	29.0	374,000
Sussex	18,300	18,200	30.5	557,000	20,500	20,300	30.0	606,000
Chesapeake City	28,500	28,300	27.5	784,000	30,200	29,900	27.0	810,000
Suffolk City	25,000	24,900	27.5	688,000	23,900	23,600	27.0	642,000
Virginia Beach City	17,300	17,300	29.5	512,000	16,400	16,200	30.0	486,000
TOTAL	213,000	209,000	27.5	5,748,000	231,000	226,000	27.0	6,102,000
STATE TOTAL	645,000	635,000	26.5	16,828,000	680,000	665,000	28.0	18,620,000

1/ Revised. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties with less than 50 acres harvested for beans, included in "Other".

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982

District and County	1981			1982		
	Harvested Acres	Yield 1/	Production	Harvested Acres	Yield 1/	Production
FLUE-CURED, Type #11	-Acres-	-Pounds-		-Acres-	-Pounds-	
CENTRAL:						
Amelia	775	2,085	1,617,000	565	2,150	1,216,000
Appomattox	150	1,950	292,300	100	2,090	209,000
Bedford	120	2,245	269,300	100	1,975	197,600
Campbell	1,370	2,120	2,907,000	980	2,075	2,034,000
Chesterfield	310	2,165	671,200	190	2,480	470,800
Cumberland	185	2,305	426,000	120	2,395	287,200
Powhatan	55	2,020	111,200	45	2,030	91,400
Prince Edward	605	2,025	1,225,000	445	2,040	906,700
TOTAL	3,570	2,105	7,519,000	2,545	2,125	5,412,700
SOUTHWESTERN:						
Carroll	30	1,735	52,000	25	1,850	46,200
TOTAL	30	1,735	52,000	25	1,850	46,200
SOUTHERN:						
Charlotte	2,590	2,105	5,451,000	2,030	1,975	4,010,000
Franklin	2,150	2,195	4,720,000	1,405	2,310	3,246,000
Halifax	10,500	2,165	22,724,000	9,040	1,925	17,423,000
Henry	900	1,865	1,680,000	650	1,930	1,254,000
Lunenburg	3,460	2,190	7,574,000	2,740	1,910	5,232,000
Nottoway	880	2,190	1,926,000	715	2,010	1,436,000
Patrick	1,620	2,075	3,365,000	1,320	1,875	2,473,000
Pittsylvania	13,900	2,275	31,603,000	10,020	2,180	21,820,000
TOTAL	36,000	2,195	79,043,000	27,920	2,040	56,894,000
SOUTHEASTERN:						
Brunswick	4,080	2,185	8,917,000	3,145	2,005	6,307,000
Dinwiddie	2,320	2,260	5,244,000	1,605	2,295	3,680,000
Greensville	595	2,290	1,362,000	445	2,245	998,900
Mecklenburg	7,800	2,140	16,692,000	5,890	2,045	12,035,000
Prince George	65	2,175	141,300	55	2,320	127,600
Southampton	60	2,125	127,600	35	2,025	70,900
Sussex	365	2,285	833,500	270	2,120	572,600
Suffolk, City	115	2,120	243,600	65	2,540	165,100
TOTAL	15,400	2,180	33,561,000	11,510	2,080	23,957,100
STATE TOTAL	55,000	2,185	120,175,000	42,000	2,055	86,310,000
SUN-CURED, Type #37						
CENTRAL:						
Amelia	52	1,020	53,000	61	1,045	63,600
Appomattox	---	-----	------	17	2,410	41,000
Buckingham	2/	-----	------	---	-----	------
Campbell	2/	-----	------	---	-----	------
Caroline	50	1,535	76,800	56	1,380	77,200
Cumberland	9	845	7,600	12	1,065	12,800
Fluvanna	26	1,185	30,800	22	1,135	25,000
Goochland	55	1,250	68,800	40	1,395	55,700
Hanover	44	1,135	49,900	51	1,190	60,800
Louisa	185	1,425	263,800	170	1,480	252,000
Powhatan	28	1,925	53,900	22	1,700	37,400
Prince Edward	2/	-----	------	8	1,075	8,600
OTHER	6	1,350	8,100	---	-----	------
TOTAL	455	1,345	612,700	459	1,380	634,100
EASTERN:						
Essex	6	1,165	7,000	6	1,265	7,600
King and Queen	5	700	3,500	---	-----	------
Richmond	2/	-----	------	---	-----	------
Westmoreland	8	1,110	8,900	---	-----	------
TOTAL	19	1,020	19,400	6	1,265	7,600
SOUTHERN:						
Charlotte	10	1,220	12,200	17	970	16,500
Franklin	5	1,340	6,700	---	-----	------
Lunenburg	6	1,700	10,200	62	800	49,500
Nottoway	2/	-----	------	---	-----	------
Pittsylvania	2/	-----	------	---	-----	------
OTHER	2	450	900	---	-----	------
TOTAL	23	1,305	30,000	79	835	66,000
SOUTHEASTERN:						
Brunswick	6	635	3,800	6	1,035	6,200
Dinwiddie	3	1,035	3,100	---	-----	------
Mecklenburg	2/	-----	------	---	-----	------
TOTAL	9	765	6,900	6	1,035	6,200
OTHER	4	1,000	4,000	20	1,055	21,100
STATE TOTAL	510	1,320	673,000	570	1,289	735,000

See footnotes at end of table.

Continued

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1981 and 1982 -- Continued

District and County	1981			1982		
	Harvested Acres	Yield 1/	Production	Harvested Acres	Yield 1/	Production
BURLEY, Type #31	-Acres-	-Pounds-		-Acres-	-Pounds-	
NORTHERN:						
OTHER	3	1,400	4,200	---	-----	------
TOTAL	3	1,400	4,200	---	-----	------
CENTRAL:						
Amelia	2/	-----	------	---	-----	------
Appomattox	22	1,675	36,900	24	1,750	42,000
Bedford	18	1,730	31,100	22	1,870	41,100
Buckingham	53	1,745	92,500	65	1,860	120,900
Campbell	15	1,720	25,800	16	1,995	31,900
Cumberland	43	1,770	76,200	27	1,735	46,800
Powhatan	2/	-----	------	---	-----	------
Prince Edward	91	1,740	158,400	81	1,670	135,400
OTHER	3	1,800	5,400	---	-----	------
TOTAL	245	1,740	426,300	235	1,780	418,100
SOUTHWESTERN:						
Bland	50	2,180	109,100	58	2,220	128,700
Buchanan	90	2,520	226,700	105	2,550	267,700
Carroll	2/	-----	------	---	-----	------
Dickenson	36	2,115	76,100	53	2,200	116,500
Floyd	22	2,125	46,700	41	2,225	91,200
Giles	2/	-----	------	---	-----	------
Grayson	500	2,105	1,052,000	675	2,205	1,490,000
Lee	2,580	2,225	5,739,000	2,740	2,225	6,095,000
Montgomery	17	2,280	38,800	22	2,265	49,800
Pulaski	4	2,175	8,700	6	2,515	15,100
Russell	2,160	2,455	5,307,000	2,070	2,335	4,833,000
Scott	3,050	2,400	7,323,000	3,275	2,235	7,320,000
Smyth	950	2,155	2,049,000	1,195	2,175	2,600,000
Tazewell	70	2,450	171,600	105	2,500	262,400
Washington	3,420	2,500	8,549,000	3,600	2,470	8,900,000
Wise	34	2,305	78,400	45	2,300	103,400
Wythe	12	2,125	25,500	21	2,130	44,700
OTHER	5	1,980	9,900	---	-----	------
TOTAL	13,000	2,370	30,810,500	14,011	2,305	32,317,500
SOUTHERN:						
Charlotte	28	1,600	44,800	27	1,435	38,700
Franklin	2/	-----	------	---	-----	------
Halifax	4	1,475	5,900	---	-----	------
Nottoway	2/	-----	------	---	-----	------
Pittsylvania	2/	-----	------	---	-----	------
OTHER	6	1,500	9,000	---	-----	------
TOTAL	38	1,570	59,700	27	1,435	38,700
SOUTHEASTERN:						
Brunswick	10	1,520	15,200	9	1,435	12,900
Mecklenburg	4	1,525	6,100	3	1,565	4,700
TOTAL	14	1,520	21,300	12	1,465	17,600
OTHER	---	-----	------	15	1,805	27,100
STATE TOTAL	13,300	2,355	31,322,000	14,300	2,295	32,819,000
FIRE-CURED, Type #21						
CENTRAL:						
Amelia	109	1,335	145,700	135	1,145	154,900
Amherst	48	1,065	51,100	40	1,085	43,400
Appomattox	394	1,325	522,600	345	1,245	429,400
Bedford	105	1,210	127,000	100	1,170	117,100
Buckingham	142	1,210	171,500	115	1,155	133,100
Campbell	622	1,290	801,400	655	1,185	776,700
Cumberland	161	1,260	202,700	145	1,275	185,100
Nelson	30	1,020	30,600	27	1,050	28,400
Powhatan	4	1,350	5,400	---	-----	------
Prince Edward	293	1,245	365,500	275	1,315	361,200
TOTAL	1,908	1,270	2,423,500	1,837	1,215	2,229,300
SOUTHERN:						
Charlotte	923	1,205	1,111,000	955	1,145	1,092,000
Franklin	23	1,320	30,400	48	1,140	54,700
Halifax	152	1,245	189,300	230	1,085	249,700
Henry	7	600	4,200	20	840	16,800
Lunenburg	188	1,275	240,100	400	935	373,000
Nottoway	172	1,475	254,100	215	1,245	267,600
Pittsylvania	204	1,265	257,800	400	1,110	443,000
TOTAL	1,669	1,250	2,086,900	2,268	1,100	2,496,800
SOUTHEASTERN:						
Brunswick	304	1,245	378,100	395	1,105	437,000
Dinwiddie	162	1,445	234,000	195	1,320	257,000
Mecklenburg	57	1,130	64,500	105	950	99,900
TOTAL	523	1,295	676,600	695	1,140	793,900
STATE TOTAL	4,100	1,265	5,187,000	4,800	1,150	5,520,000

1/ The yield was derived by dividing production by acreage and rounding to nearest five pounds. 2/ Counties included in "OTHER" to prevent disclosure of confidential data. Beginning with 1982, "OTHER" counties are not published by district. ----No tobacco indicated.

PEANUTS: Estimated Acreage, Yield, and Production, Virginia, 1981-82

District and County	1981 1/ Acreage Harvested	1981 1/ Yield Per Harvested Acre 2/	1981 1/ Production	1982 1/ Acreage Harvested	1982 1/ Yield Per Harvested Acre 2/	1982 1/ Production
	-Acres-	-Pounds-	-Pounds-	-Acres-	-Pounds-	-Pounds-
EASTERN:						
Charles City	3/	----	-----	---	----	-----
Northampton	3/	----	-----	---	----	-----
TOTAL	3/	----	-----	---	----	-----
SOUTHEASTERN:						
Brunswick	160	1,800	288,000	130	1,860	242,000
Dinwiddie	3,600	2,840	10,224,000	3,040	2,580	7,840,000
Greensville	10,500	2,370	24,885,000	9,470	2,300	21,827,000
Isle of Wight	16,600	3,450	57,270,000	15,100	3,050	46,103,000
Prince George	3,750	2,340	8,774,000	2,960	2,850	8,422,000
Southampton	31,700	3,470	110,000,000	29,900	3,140	93,893,000
Surry	8,650	3,110	26,901,000	7,700	3,200	24,650,000
Sussex	14,700	2,760	40,572,000	12,600	2,520	31,706,000
Chesapeake, City	3/	----	-----	---	----	-----
Suffolk, City	15,100	3,390	51,200,000	13,900	2,900	40,243,000
TOTAL	104,760	3,150	330,114,000	94,800	2,900	274,926,000
OTHER	240	2,650	636,000	200	2,870	574,000
STATE TOTAL	105,000	3,150	330,750,000	95,000	2,900	275,500,000

1/ 1981 revised, 1982 preliminary. 2/ The yield was derived by dividing production by acreage and rounding. 3/ Included in "OTHER" to avoid disclosure of confidential data.

TOBACCO: Acreage, Yield, Production, Carryover, Supply, Disappearance, Season Average Price, and Price Support Operations, United States, 1977-83*

(Farm-Sales Weight)

Marketing Year	Acreage Harvested	Yield Per Acre	Production	Beginning Stocks 1/			Total Supply
				Manufacturers and Others	Under Loan	Total	
	-Thousand Acres-	-Pounds-		-Million Pounds-			
FLUE-CURED, TYPES 11-14							
1977	589.3	1,917	1,124.2 2/	1,517.6	556.9	2,075.0	3,199.2
1978	602.1	2,046	1,205.9 2/	1,517.9	534.0	2,051.9	3,257.8
1979	502.8	1,881	945.8 2/	1,510.8	564.0	2,074.8	3,020.6
1980	555.1	1,957	1,086.1 2/	1,411.0	554.4	1,965.4	3,051.5
1981	540.6	2,164	1,144.3 2/ 8/	1,416.8	595.8	2,012.6	3,156.9
1982 3/	473.3	2,126	994.1	1,626.4	518.7	2,145.1	3,139.2
1983 4/	430.8	2,000	899.3	1,504.2	705.0	2,209.2	3,108.5
BURLEY, TYPE 31							
1977	268.6	2,298	612.5 2/	1,162.3	54.9	1,217.2	1,829.7
1978	261.4	2,396	617.6 2/	1,087.0	113.5	1,218.4	1,836.0
1979	238.1	1,873	445.8 2/	1,056.3	155.4	1,211.7	1,657.5
1980	276.6	2,027	557.5 2/	959.5	66.3	1,025.8	1,583.3
1981	331.2	2,203	725.6 2/ 8/	1,000.2	.0	1,000.2	1,725.8
1982 3/	340.3	2,379	769.7	1,120.2	.7	1,120.9	1,890.6
1983 4/	296.0	2,200	684.1	1,019.7	266.0	1,285.7	1,969.8
VIRGINIA FIRE-CURED, TYPE 21							
1977	7.2	1,000	7.2	7.0	5/	6.7	13.9
1978	6.1	1,120	6.8	7.9	.8	8.7	15.5
1979	4.8	1,135	5.4	8.2	2.7	10.9	16.3
1980	3.9	935	3.6	6.0	3.3	9.3	12.9
1981	4.1	1,200	5.2	5.7	2.6	8.3	13.5
1982 3/	4.8	1,150	5.5	6.6	2.3	8.9	14.4
1983 4/	4.6	1,050	4.8	---	---	10.4	15.2
SUN-CURED, TYPE 37							
1977	.8	1,030	.8	1.8	0	1.8	2.6
1978	.7	1,205	.9	1.8	0	1.8	2.7
1979	.5	1,055	.6	2.2	0	2.2	2.8
1980	.4	1,010	.4	2.0	0	2.0	2.4
1981	.5	1,320	.7	1.6	0	1.6	2.3
1982 3/	.7	1,289	.7	1.6	0	1.6	2.3
1983 4/	.5	1,100	.6	---	---	1.5	2.1

	Disappearance			Average Price Per Pound	Price Support Level	Placed Under Government Loan	
	Total	Domestic	Exports			Quantity	Percentage of Crop
	-Million Pounds-			-Cents-		-Million Pounds-	-Percent-
FLUE-CURED, TYPES 11-14							
1977	1,147.3	608.2	539.1	117.6	113.8	195.6	17.3
1978	1,182.8	584.1	598.7	135.0	121.0	64.1	5.3
1979	1,083.2	563.2	520.0	140.0	129.3	72.0	7.4
1980	1,038.5	529.6	508.9	144.5	141.5	137.2	12.6
1981	1,011.7	488.8	522.9	166.4	158.7	105.9	9.3
1982	930.0 6/	450.0 6/	480.0 6/	178.5	169.9	258.9	26.0
1983					178.9-183.8		
BURLEY, TYPE 31							
1977	611.3	494.8	116.5	120.0	117.3	57.0	9.2
1978	624.3	502.8	121.4	131.2	124.7	67.7	10.8
1979	631.8	498.5	133.3	145.2	133.3	7.3	1.5
1980	583.1	477.6	105.5	165.9	145.9	.0	.0
1981	604.9	463.9	141.0	180.7	163.6	.8	.1
1982	605.0 6/	470.0 6/	135.0 6/	181.0	175.1	269.2	35.0
1983					184.4-189.4		
VIRGINIA FIRE-CURED, TYPE 21							
1977	5.2	2.8	2.4	96.2	79.5	1.0	14.4
1978	4.6	1.0	3.6	94.5	84.6	1.8	26.2
1979	7.0	3.2	3.8	107.9	90.3	.9	16.3
1980	4.6	2.6	2.0	128.1	98.9	.3	7.2
1981	4.5	1.8	2.7	131.7	111.0	.2	4.8
1982	4.0 6/	1.5 6/	2.5 6/	106.4	118.8	.5	9.3
1983					125.1-128.5		
SUN-CURED, TYPE 37							
1977	.8	.6	.1	100.0	70.7	13 7/	1.6
1978	.5	.3	.2	88.8	75.2	109 7/	12.4
1979	.8	.6	.2	90.8	80.4	30 7/	5.2
1980	.8	.7	.1	127.1	88.0	0	0
1981	.7	.6	.1	131.7	98.7	4 7/	.7
1982	.8 6/	.7 6/	.1 6/	106.4	109.4	68 7/	9.3
1983					115.0-118.0		

July 1 for flue-cured; October 1 for other types. 2/ Sales. 3/ Subject to revision. 4/ Estimated, projected crop. 5/ Less than 50,000 pounds. 6/ Estimated. 7/ Quantity placed under loan in thousands of pounds---Less than .05 percent. 8/ Excludes production held on farms. *SOURCE: Tobacco Outlook and Situation, June 1983, Economic Research Service, USDA.

FLUE-CURED (U. S. Type 11) SEASON SALES BY MARKETS - 1981 and 1982 1/

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1981	1982	1981	1982	1981	1982	1981	1982
			-Dollars-				-Dollars-	
Brookneal	8,398,703	6,311,527	163.54	181.16	8,852,824	6,570,352	163.54	181.12
Chase City	7,002,136	5,368,684	169.22	179.88	7,345,237	5,592,342	168.76	179.50
Clarksville	8,777,999	6,299,305	167.25	180.82	9,115,060	6,409,414	166.93	180.76
Danville	52,400,351	39,806,933	165.56	180.92	54,950,610	41,924,743	165.48	180.93
Kenbridge	4,673,777	3,393,781	166.12	177.82	4,757,582	3,447,296	165.91	177.71
Lawrenceville	9,205,753	6,404,878	167.13	180.53	9,454,054	6,524,329	166.98	180.46
Petersburg	5,231,024	4,014,842	165.22	179.20	5,447,366	4,118,198	165.18	179.22
South Boston	22,008,804	16,206,305	165.03	179.65	23,130,889	16,918,190	164.79	179.34
South Hill	11,006,398	8,554,643	168.76	184.17	11,279,225	8,694,299	168.66	184.03
TOTAL SALES	128,704,945	96,360,898	166.04	180.74	134,332,847	100,199,163	165.89	180.64

FIRE-CURED (U.S. Type 21) SEASON SALES BY MARKETS - 1981/82 and 1982/83

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83
			-Dollars-				-Dollars-	
Blackstone	1,671,854	1,830,268	130.67	112.78	1,723,308	1,875,317	130.10	112.30
Farmville	1,549,899	1,647,032	130.13	118.76	1,572,835	1,648,481	130.02	118.77
Lynchburg	1,846,724	1,975,986	132.43	120.98	1,915,528	2,019,996	131.51	120.32
Other	---------	15,170	------	135.90	---------	26,789	------	150.98
TOTAL SALES 2/	5,068,477	5,468,456	131.15	117.61	5,211,671	5,570,583	130.59	117.31

2/ Includes poundage sold on flue and burley markets.

BURLEY (U. S. Type 31) SEASON SALES BY MARKETS - 1981/82 and 1982/83

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83
			-Dollars-				-Dollars-	
Abingdon	19,144,379	19,287,098	180.11	174.62	20,802,298	21,748,145	180.10	174.52
Gate City	7,264,872	7,515,989	180.54	177.40	7,791,725	8,150,155	180.57	177.10
Pennington Gap	8,977,600	9,015,987	180.71	178.53	10,012,998	10,191,302	180.62	178.11
TOTAL SALES	35,386,851	35,819,074	180.35	176.19	38,607,012	40,089,602	180.33	175.96

SUN-CURED (U. S. Type 37) SEASON SALES BY MARKETS - 1981/82 and 1982/83

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83	1981/82	1982/83
			-Dollars-				-Dollars-	
Blackstone	5,250	5,433	79.36	81.95	5,546	5,433	81.07	81.95
Farmville	8,061	3,255	86.38	72.24	8,563	3,255	88.74	72.24
Lynchburg	8,263	2,733	114.39	84.39	8,263	2,733	114.39	102.77
Richmond	645,659	664,993	132.86	106.82	666,118	726,380	131.10	84.39
Other	-------	932	------	147.00	-------	932	------	147.00
TOTAL SALES	667,263	677,346	132.86	106.42	688,490	738,733	129.97	102.47

1/ 1981 revised, 1982 preliminary for all types.

FLUE-CURED TOBACCO ACREAGE BY VARIETIES, 1981-83

Variety	Harvested Acres 1/			Percent		
	1981	1982	1983 2/	1981	1982	1983 2/
Coker 319	14,300	13,450	12,000	26	32	30
McNair 944	24,750	12,600	8,000	45	30	20
K. 326	0	0	7,200	0	0	18
Speight G-28	3/	400	800	3/	1	2
Coker 411	1,100	1,700	0	2	4	0
Coker 48	2,200	2,100	2,000	4	5	5
Coker 347	2,750	400	400	5	1	1
N.C. 82	2,200	2,100	1,600	4	5	4
N.C. 2326	1,100	1,700	1,200	2	4	3
McNair 373	2,200	2,100	2,800	4	5	7
Speight G-70	2,200	2,100	1,600	4	5	4
Coker 176	0	0	1,200	0	0	3
Coker 51	550	0	0	1	0	0
S.C. 72	1,100	0	0	2	0	0
K. 399	3/	1,250	400	3/	3	1
Va. 182	0	850	3/	0	2	3/
Va. 115	3/	0	0	3/	0	0
Reams 48	3/	0	0	3/	0	0
Unknown	0	850	3/	0	2	3/
Other	550 5/	400	800	1 4/	1	2 5/
TOTAL	55,000	42,000	40,000	100	100	100

1/ Calculated by applying survey percentages to 1980-81 harvested acres and 1982 intended harvested acres from the Spring Intention Survey. 2/ Acreage intended for harvest. 3/ Included in other. 4/ K-399, Speight G-28, Va. 115, Reams 48 and Hicks. 5/ Va. 182, Reams 266, N.C. 98, White Gold, and Watkins 319.

FLUE-CURED TOBACCO CROPPING PRACTICES 1980-82

Method	1980	1981	1982	1980	1981	1982
		-Acres- 1/			-Percent-	
Harvesting						
Hand	47,000	49,200	37,800	92.1	89.4	89.9
Riding Primer	2,100	650	1,550	4.2	1.2	3.7
Combine	1,500	5,150	1,700	3.0	9.4	4.1
Once-over Harvester	400	0	950	0.7	0.0	2.3
TOTAL	51,000	55,000	42,000	100.0	100.0	100.0
		-Pounds- 1/			-Percent-	
Curing						
Bulk Barn	34,502,000	38,720,000	28,482,000	41.0	32.0	33.0
Other 2/	49,648,000	82,280,000	57,828,000	59.0	68.0	67.0
TOTAL	84,150,000	121,000,000	86,310,000	100.0	100.0	100.0

1/ Calculated by applying survey percentages to final acres and production. 2/ Conventional barns where leaves are tied to sticks and hung.

BARLEY: Percent of Acreage Seeded by Varieties, Virginia by Districts, 1979

Variety	Northern District 2	Shenandoah Valley District 4	Central Piedmont District 5	Tidewater District 6	Southwest District 7	Southern Piedmont District 8	Southeast District 9	State
				-Percent-				
Barsoy	34.0	12.5	19.6	11.6	1.7	13.8	17.8	16.6
Rapidan	12.5	36.2	19.7	13.8	8.7	7.8	13.6	15.6
Maury	12.1	6.3	7.3	12.9	30.1	2.3	14.4	10.3
Boone	----	----	1/	20.8	----	----	----	9.3
Hanover	1.4	----	8.9	7.5	----	28.8	20.0	9.2
Surry	5.4	----	14.5	7.4	----	5.8	4.0	8.5
Henry	4.1	3.3	12.2	4.9	----	20.3	10.8	8.4
McNair 601	----	----	----	12.7	----	1/	----	5.7
Wong	5.5	33.9	5.8	1.4	1.2	----	1.6	4.1
Keowee	2.6	----	----	4.3	----	----	----	2.2
Pennrad	3.2	1.8	3.1	----	----	----	----	1.3
Jefferson	7.2	----	1/	----	27.7	----	----	1.2
Monroe	1.9	----	----	----	11.6	9.2	----	1.1
Clayton	4.5	----	----	----	----	1.4	1/	.6
Colonial	----	----	----	----	----	----	6.0	2/
Volbar	----	----	1.2	----	----	----	----	2/
Others & Unknown 3/	5.6	6.0	7.7	2.7	19.0	10.6	11.8	5.9
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Less than one percent. Included in "Others". 2/ Less than one half of one percent. Included in "Others". 3/ Includes a small quantity of unknown.

BARLEY: Percent of Acreage Planted by Varieties, 1974 and 1979, and Planted Acreage 1979

Variety	1974	1979	1979
	Percent		Acres 1/
Barsoy	26.7	16.6	19,400
Boone	----	9.3	10,900
Clayton	1.1	.6	700
Colonial	.8	2/	------
Hanover	12.5	9.2	10,800
Harrison	.9	----	------
Henry	----	8.4	9,800
Jefferson	2.6	1.2	1,400
Keowee	2/	2.2	2,600
Maury	----	10.3	12,100
McNair 601	1.9	5.7	6,700
Monroe	----	1.1	1,300
Pennrad	9.5	1.3	1,500
Rapidan	23.9	15.6	18,200
Surry	----	8.5	9,900
Wade	1.1	----	------
Wong	11.4	4.1	4,800
Others and Unknown 3/	7.6	5.9	6,900
TOTAL	100.0	100.0	117,000

1/ Calculated by applying survey percentages to 1979 planted acreage. 2/ Less than one half of one percent. Included in "Others". 3/ Includes Volbar and a small quantity of unknown.

PEANUT VARIETIES BY COUNTIES, VIRGINIA

County	Florigiant	N.C. 6	N.C. 7	Gold Kist 3	Other 1/	Total
	Percent Planted to Each Variety in 1981-1982					
1982						
Dinwiddie	100	----	----	----	----	100
Greensville	83	4	6	----	7	100
Isle of Wight	78	6	12	4	----	100
Prince George	86	5	6	----	3	100
Southampton	85	2	11	1	1	100
Surry	87	12	1	----	----	100
Sussex	84	7	9	----	2/	100
Suffolk	75	16	8	1	2/	100
STATE	82	6	9	1	2	100
Acres Planted 3/	78,700	5,800	8,600	960	1,940	96,000
1981						
Dinwiddie	90	4	5	----	1	100
Greensville	100	----	----	----	----	100
Isle of Wight	71	26	2	----	1	100
Prince George	84	12	4	----	----	100
Southampton	91	5	2	----	2	100
Surry	69	27	2/	----	4	100
Sussex	83	15	2	----	----	100
Suffolk	80	18	2	----	2/	100
STATE	83	14	2	----	1	100
Acres Planted 3/	87,200	14,700	2,100	----	1,000	105,000

1/ Includes Early Bunch, Virginia 81B and 61R, and unknown. 2/ Less than one percent of county total. Included in State total. 3/ Planted acres based on percentage of variety reported times either 1981 final planted acres or 1982 June Acreage planted acres.

PEANUT CROPPING PRACTICES, VIRGINIA, 1980-82

County	Seeding Rate Per Acre			Drill Spacing					
				Within Row			Between Row		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	-Pounds (Shelled)-			-Inches-					
Dinwiddie	95	90	94	4.3	3.0	4.4	35	35	34
Greensville	107	107	101	2.3	2.9	3.1	36	36	36
Isle of Wight	93	104	107	3.6	3.7	3.7	36	36	35
Prince George	85	102	98	4.5	3.8	4.4	34	33	33
Southampton	116	109	107	3.2	3.5	3.5	36	36	35
Surry	104	[illegible]	102	3.3	3.6	4.0	34	34	34
Sussex	100	106	108	3.7	3.5	3.2	35	34	33
Suffolk	99	106	105	3.1	3.3	3.3	36	36	36
STATE	104	104	105	3.3	3.5	3.5	35	35	35

WHEAT VARIETIES: Percent Seeded to Each Variety in 1979

Variety	Northern District 2	Shenandoah Valley District 4	Central Piedmont District 5	Tidewater District 6	Southwest District 7	Southern Piedmont District 8	Southeast District 9	State
Arthur (Incl. Arthur 71)	44.0	62.8	49.5	49.6	42.0	66.6	48.4	51.6
Abe	26.1	6.1	18.5	15.1	16.8	6.2	19.2	16.2
Potomac	10.2	----	8.2	6.1	----	----	1/	4.7
McNair 1003	----	----	3.6	6.1	----	2.7	3.5	3.7
Pioneer S-76	1/	8.7	1/	9.8	3.2	1.1	1/	3.5
Redcoat	6.7	9.0	6.5	----	3.2	----	1/	2.3
McNair 701	----	----	1/	4.0	----	1/	2.0	1.8
Coker 747	----	----	1.8	----	----	1.5	4.9	1.6
Pioneer S-78	3.3	----	1/	2.0	----	3.4	----	1.6
Blueboy (Incl. Blueboy II)	1/	----	1/	----	10.8	3.4	2.0	1.2
Beau	----	----	1/	----	----	----	2.7	.7
McNair 1813	1.9	----	----	1.6	----	----	----	.7
Seneca	3.0	----	1/	----	1.6	1.3	----	.6
Thorne	1/	5.2	1/	----	----	1.3	1/	2/
Others & Unknown 3/	4.8	8.2	11.9	5.7	22.4	12.5	17.3	9.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100 0

1/ Less than one percent. Included in "Others". 2/ Less than one half of one percent. Included in "Others". 3/ Includes Anderson, Coker 68-15, McNair 4823, Thorne and Oasis plus a small quantity of unknown.

WINTER WHEAT: Percent of Acreage Planted by Varieties, Virginia, 1959-1979, and Planted Acreage, 1979 *

Variety 1/	1959	1964	1969	1974	1979	1979 2/
			-Percent-			-1,000 Acres-
Abe	-----	-----	-----	3.3	16.2	34.8
Anderson	2.5	1.7	.6	3/	3/	-----
Arthur (Incl. Arthur 71)	-----	-----	-----	72.2	51.6	111.0
Atlas 50	.3	.1	-----	-----	-----	-----
Atlas 66	8.2	1.8	.7	-----	-----	-----
Beau	-----	-----	-----	-----	.7	1.5
Blueboy (Incl. Blueboy II)	-----	-----	58.5	17.1	1.2	2.6
Coker 68-15	-----	-----	-----	1.0	3/	-----
Coker 747	-----	-----	-----	-----	1.6	3.4
Leap	2.4	1.0	-----	-----	-----	-----
Leapland	.3	.3	-----	-----	-----	-----
McNair 701	-----	-----	-----	3/	1.8	3.9
McNair 1003	-----	-----	-----	-----	3.7	8.0
McNair 1813	-----	-----	-----	-----	.7	1.5
Potomac	-----	-----	-----	-----	4.7	10.1
Pioneer S-76	-----	-----	-----	-----	3.5	7.5
Pioneer S-78	-----	-----	-----	-----	1.6	3.4
Redcoat	-----	2.2	15.5	3.4	2.3	4.9
Redhart	2.5	3.1	1.7	-----	-----	-----
Seneca	21.0	31.2	6.2	1.2	.6	1.3
Thorne	31.4	32.1	8.0	.8	3/	-----
Vahart	11.5	8.3	1.8	-----	-----	-----
Others and Unknown	13.9	18.2	7.0	3.0	9.8 4/	21.1
TOTAL	100.0	100.0	100.0	100.0	100.0	215.0

1/ All varieties shown are for soft red winter wheat. 2/ Calculated by applying survey percentages to 1979 planted acreage. 3/ Less than one half of one percent. Included in "Others". 4/ Includes Anderson, Coker 68-15, McNair 4823, Thorne and Oasis plus a small quantity of unknown. * The percentages shown in the above table are based on information reported by farmers in surveys made by the Virginia Crop Reporting Service in cooperation with the Agricultural Research Service, USDA. Data by crop reporting districts are available.

VIRGINIA SOYBEANS

Percent of Acreage Planted, 1977-82 and Planted Acres 1982

Variety	1977	1978	1979	1980	1981	1982 1/	1982 1/
	-Percent-						Thous. Acres
Asgrow	2/	2/	2/	2/	2/	2.0	13.6
Bay	----	2/	2/	2.9	1.6	3.9	26.5
Bragg	2.0	2/	2/	2/	----	----	----
Coker 156	----	----	2/	2/	2.3	2/	----
Dare	6.0	2.6	2.3	2/	3.0	2/	----
Davis	2/	2/	2/	2/	----	----	----
Essex	37.5	43.2	49.3	46.6	54.6	63.2	429.8
Forrest	7.5	12.1	7.0	7.8	6.9	4.3	29.2
Lee	4.3	2.4	2.3	1.4	1.3	1.1	7.5
Ransom	3.7	2.6	1.7	1.6	3.8	2.5	17.0
Williams	2/	2/	2/	1.4	2.9	3.5	23.8
York	35.3	30.8	29.6	31.0	18.2	14.4	97.9
Others & Unknown 3/	3.7	6.3	7.8	7.3	5.4	5.1	34.7
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	680.0

1/ Preliminary. The survey percentages, amounting to one percent or more of the total acreage reported, were applied to the current State estimate of soybean planted acres to derive the approximate number of acres planted to each variety. 2/ Accounted for less than one percent of the State total, included in "Others". 3/ Includes unidentified varieties and 20 other named varieties.

SOYBEAN VARIETIES BY CROP REPORTING DISTRICTS IN VIRGINIA

Percent Planted in 1981 and 1982

Variety	Northern District 2		Central Piedmont District 5		Tidewater District 6		Southern Piedmont District 8		Southeast District 9		State	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
	-Percent-											
Essex	94.9	23.7	63.5	63.1	69.4	76.0	47.0	42.7	35.7	51.6	54.6	63.2
York	----	15.5	15.8	15.9	13.7	6.6	15.7	30.1	27.6	21.7	18.2	14.4
Forrest	----	----	2.8	1/	2.2	2.1	8.7	2.4	15.1	9.3	6.9	4.3
Ransom	----	----	----	----	1.1	----	16.2	8.5	5.6	5.9	3.8	2.5
Dare	----	----	11.1	----	2.0	1.9	5.2	----	1.2	----	3.0	1/
Williams	----	54.3	1/	8.0	4.9	3.0	----	----	1.3	----	2.9	3.5
Coker 156	----	----	1/	1/	----	----	----	6.0	3.2	1/	2.3	1/
Lee	----	----	1/	1/	----	1/	----	4.0	1.7	1.8	1.3	1.1
Others & Unknown	5.1	6.5	6.8	13.0	6.7	10.4	7.2	6.3	8.6	9.7	7.0	11.0

1/ Accounted for less than one percent of total. Included in "Others" with unidentified and minor varieties.

SOYBEAN CROPPING PRACTICES BY CROP REPORTING DISTRICTS IN VIRGINIA, 1981-82

	Full Season				Double-Cropped							
	Percent of Total Planted		Row Space	Seeding Rate	Percent of Total Planted		Conventional		No-till		Row Space	Seeding Rate
	1981	1982	1982	1982	1981	1982	1981	1982	1981	1982	1982	1982
	-Percent-		Inches	Lbs./Acre	-Percent-		-Percent-		-Percent-		Inches	Lbs./Acre
Central Piedmont	66	53	27.1	60.3	34	47	23	24	77	76	22.3	68.0
Tidewater	41	34	30.1	56.8	59	66	20	12	80	88	21.1	74.1
Southern Piedmont	74	76	14.5	93.4	26	24	25	81	75	19	18.7	80.5
Southeast	50	52	29.6	61.6	50	48	20	32	80	68	23.0	76.5
STATE	50	46	28.3	61.4	50	54	21	25	79	75	21.7	74.4

SOYBEAN CROPPING PRACTICES BY VARIETY IN VIRGINIA, 1981-82

Variety	Percent of Varieties Planted				Percent of All Soybeans PLanted		Percent of Double Cropped Planted	
	Full Season		Double Cropped					
	1981	1982	1981	1982	1981	1982	1981	1982
	-Percent-							
Essex	48	42	52	58	55	63	64	67
York	55	56	45	44	18	14	19	12
Forrest	73	24	27	76	7	4	4	5
Ransom	70	95	30	5	4	2	2	1/
Williams	91	84	9	16	3	4	1/	3
Bay	2/	62	2/	38	2/	4	2/	3
Asgrow	2/	47	2/	53	2/	2	2/	3
Lee	81	71	19	29	1	1	1/	1/
Dare	65	54	35	46	3	1/	2	1/
Other	2/	46	2/	54	9	6	9	7
TOTAL	50	46	50	54	100	100	100	100

1/ Less than one percent. Included in "Other". 2/ Not available.

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 1981 - JUNE 1982

County and City	Fertilizer Sales: Total Mixed Fertilizer	Direct Application Materials 2/: Nitrogen	Direct Application Materials 2/: Phosphate	Direct Application Materials 2/: Potash	All Fertilizer	Total Nutrients: Nitrogen	Total Nutrients: Phosphate	Total Nutrients: Potash
			-Tons-				-Tons-	
COUNTIES:								
Accomack	18,967	4,233	222	805	24,247	1,756	1,599	2,565
Albemarle	4,858	1,631	371	193	7,305	1,132	877	898
Alleghany	394	9	3/	1	417	37	48	51
Amelia	7,727	1,792	26	15	9,588	1,182	925	1,144
Amherst	3,318	1,524	49	8	4,925	805	431	440
Appomattox	2,180	618	0	0	2,800	418	271	280
Arlington	888	94	6	1	1,286	166	85	79
Augusta	11,792	4,296	444	211	16,868	2,698	1,438	1,947
Bath	373	123	0	0	497	86	72	91
Bedford	5,028	2,133	15	0	7,233	1,227	753	851
Bland	1,199	44	5	2	1,251	144	194	215
Botetourt	3,037	427	14	66	3,594	435	436	589
Brunswick	6,735	1,325	413	251	8,727	1,026	924	1,324
Buchanan	365	29	0	0	395	50	63	51
Buckingham	1,430	409	3	7	1,850	282	226	248
Campbell	7,383	1,610	120	28	9,181	1,160	939	1,047
Caroline	8,071	3,076	272	207	11,646	1,603	1,118	1,973
Carroll	5,869	591	69	15	6,550	743	856	880
Charles City	4,163	2,022	26	303	6,554	846	420	703
Charlotte	5,083	553	28	28	5,669	600	562	672
Chesterfield	1,227	50	0	6	1,439	148	111	135
Clarke	2,319	1,581	607	93	4,625	839	612	506
Craig	495	51	48	4	604	59	95	84
Culpeper	8,613	2,763	254	136	11,813	1,886	1,474	1,580
Cumberland	2,345	823	60	43	3,280	504	339	383
Dickenson	623	67	13	15	724	68	94	97
Dinwiddie	10,093	1,667	22	118	12,316	1,151	1,050	1,713
Essex	7,650	5,661	148	32	13,693	1,170	997	1,489
Fairfax	4,814	436	17	39	6,291	803	363	372
Fauquier	11,457	2,346	1,078	127	15,206	2,184	2,320	2,275
Floyd	3,725	399	27	3	4,154	418	464	525
Fluvanna	688	127	4	0	820	130	114	119
Franklin	11,365	2,286	412	219	14,345	1,758	1,535	1,727
Frederick	3,407	1,918	61	65	5,519	945	522	570
Giles	256	10	8	2	279	26	35	34
Gloucester	2,985	1,843	6	1	4,896	724	276	489
Goochland	4,019	987	33	37	5,083	782	513	635
Grayson	3,647	183	49	4	3,891	373	553	598
Greene	897	129	0	0	1,029	181	162	167
Greensville	4,439	2,562	51	57	10,536	1,023	593	1,157
Halifax	10,530	2,854	10	123	13,588	1,615	1,135	1,552
Hanover	13,245	4,029	147	414	17,904	2,076	1,203	2,056
Henrico	5,000	775	4	27	6,440	758	497	507
Henry	4,958	766	9	21	5,822	677	584	624
Highland	357	9	27	23	417	36	58	70
Isle of Wight	11,346	4,815	479	494	18,000	1,383	1,390	2,602
James City	1,119	284	5	28	1,442	162	67	138
King and Queen	5,672	2,050	0	43	7,774	1,013	544	1,118
King George	2,778	195	57	70	3,102	383	262	345
King William	7,810	3,787	365	578	12,591	831	823	1,515
Lancaster	3,939	1,779	7	7	5,744	795	435	825
Lee	6,278	1,447	53	54	7,847	839	849	973
Loudoun	6,004	7,490	2,498	1,518	17,740	2,234	2,029	1,981
Louisa	3,433	1,347	55	50	4,902	821	689	768
Lunenburg	5,492	1,104	17	123	6,749	720	620	834
Madison	4,846	2,907	110	74	7,966	1,606	875	971
Mathews	2,568	740	2	2	3,312	364	159	292
Mecklenburg	10,474	2,184	147	[illegible]	13,093	1,391	1,218	1,643
Middlesex	2,903	1,607	0	14	4,525	602	326	525
Montgomery	3,753	1,492	88	60	5,618	872	638	853

See footnotes at end of table.

Continued

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 1981 - JUNE 1982

County and City	Fertilizer Sales					Total Nutrients		
	Total Mixed Fertilizer	Direct Application Materials 2/			Grand Total All Fertilizer			
		Nitrogen	Phosphate	Potash		Nitrogen	Phosphate	Potash
	-Tons-					-Tons-		
COUNTIES:								
Nelson	1,337	110	3	1	1,451	176	171	180
New Kent	4,232	1,991	2	50	6,293	894	328	563
Northampton	16,876	4,209	10	1,068	22,181	1,535	1,228	2,423
Northumberland	6,755	1,646	10	114	8,526	904	622	1,199
Nottoway	3,661	1,513	6	47	5,272	795	490	671
Orange	3,850	2,839	386	206	7,323	1,385	833	919
Page	2,425	1,574	12	63	4,091	689	315	507
Patrick	5,990	498	8	15	6,513	688	729	778
Pittsylvania	17,875	3,761	45	152	21,986	2,393	2,045	2,626
Powhatan	1,351	581	879	272	3,085	385	554	353
Prince Edward	6,663	2,415	1	27	9,126	1,267	822	971
Prince George	2,547	811	28	34	3,676	412	275	506
Prince William	3,133	1,028	34	28	4,520	718	376	432
Pulaski	1,590	473	19	18	2,127	316	295	392
Rappahannock	1,313	135	72	1	1,533	215	257	256
Richmond	8,043	2,164	22	95	10,344	1,287	830	1,408
Roanoke	4,199	864	1	1	5,344	672	461	493
Rockbridge	3,023	1,177	1	6	4,234	693	529	634
Rockingham	11,759	8,477	468	293	21,584	1,925	1,559	2,374
Russell	2,876	737	40	43	3,704	461	427	500
Scott	6,037	670	20	21	6,759	594	670	838
Shenandoah	4,936	2,910	458	580	8,918	1,457	734	1,022
Smyth	7,275	1,817	319	274	9,692	1,295	1,117	1,231
Southampton	14,852	7,176	1,131	825	28,877	2,267	2,202	3,831
Spotsylvania	3,991	1,585	35	48	5,761	909	560	659
Stafford	1,770	303	137	141	2,354	330	290	321
Surry	5,273	2,746	112	326	11,233	1,176	610	1,396
Sussex	9,473	3,492	14	556	18,275	1,648	985	2,293
Tazewell	3,679	372	19	4	4,099	437	542	573
Warren	904	628	63	4	1,653	284	162	185
Washington	8,266	3,129	1,532	488	[illegible]	1,692	1,265	1,678
Westmoreland	10,769	1,729	0	18	[illegible]	1,342	884	1,492
Wise	1,213	80	16	7	1,317	143	206	173
Wythe	4,798	1,549	625	575	7,575	1,141	1,104	1,335
York	1,146	135	1	2	1,321	168	101	107
CITIES:								
Bedford	4,443	927	8	10	5,388	690	563	641
Charlottesville	129	0	17	7	153	16	21	17
Chesapeake	12,595	3,636	3	17	16,478	760	960	1,535
Emporia	12	0	0	0	12	1	1	1
Franklin	166	242	75	0	504	106	46	17
Fredericksburg	763	138	5	2	917	103	72	76
Hampton	745	167	1	7	1,300	129	66	87
Harrisonburg	1,057	341	72	8	1,694	250	108	145
Hopewell	229	368	4	3/	621	87	21	27
Lynchburg	2,371	39	4	3/	2,450	275	343	294
Martinsville	56	14	0	0	86	9	7	5
Newport News	2,004	1,023	138	406	3,735	405	310	472
Norfolk	4,417	784	234	205	6,211	698	548	558
Petersburg	467	240	3/	20	777	109	36	73
Portsmouth	473	102	2	158	769	83	42	96
Richmond	2,701	909	61	38	3,945	523	273	275
Roanoke	622	16	32	3/	672	58	73	58
South Boston	16	3	0	0	32	2	2	2
Suffolk	9,576	4,922	102	229	18,274	1,183	963	2,097
Virginia Beach	18,109	8,807	8	67	27,293	1,402	1,491	1,587
STATE TOTAL 4/	553,387	182,459	15,366	14,748	795,509	103,690	69,696	95,547

SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. Fertilizer and Lime Used and Results of Inspection, Virginia 1981-1982. 2/ Does not include secondary and micro-nutrient materials for direct application, natural organics, and land plaster with boron. These are included in the Grand Total column. 3/ Less than 0.5 ton. 4/ State Total includes some cities not listed above.

1982 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT

County/City	Dolomitic	Calcitic	Hydrated	Total
Accomack	2,906.35	1,888.00	6.00	4,800.35
Albemarle	1,784.48	9,507.62	64.00	11,356.10
Alexandria	210.98	140.00	.00	350.98
Alleghany	284.28	3.00	6.00	293.28
Amelia	12,125.10	3,242.00	.00	15,367.10
Amherst	1,419.97	246.35	49.00	1,715.32
Appomattox	4,741.46	.00	5.00	4,746.46
Arlington	1,217.00	64.90	.00	1,281.90
Augusta	5,017.81	18,852.58	.00	23,870.39
Bath	94.36	192.29	.00	286.65
Bedford	9,540.33	13.00	29.00	9,582.33
Bedford City	16.00	42.35	.00	58.35
Bland	103.10	219.78	.00	322.88
Botetourt	2,947.53	8.79	.00	2,956.32
Bristol	67.50	10,000.00	14.00	10,081.50
Brunswick	4,800.47	54.00	.00	4,854.47
Buchanan	12.00	.00	.00	12.00
Buckingham	1,248.85	.00	.00	1,248.85
Buena Vista	4.50	.00	.00	4.50
Campbell	6,898.03	287.51	25.00	7,210.54
Caroline	632.40	6,649.98	.00	7,282.38
Carroll	12,198.42	29.00	39.00	12,266.42
Charlotte	2,248.22	.00	.00	2,248.22
Charlottesville	581.00	.00	.00	581.00
Chesapeake	4,201.98	103.40	.00	4,305.38
Chesterfield	433.34	99.00	.00	532.34
Clarke	1,875.73	9,302.61	28.00	11,206.34
Clifton Forge	.00	20.00	.00	20.00
Colonial Heights	.00	2.00	.00	2.00
Covington	153.03	.00	.00	153.03
Craig	1,399.64	44.00	.00	1,443.64
Culpeper	530.98	17,429.66	40.00	18,000.64
Cumberland	4,442.50	263.00	.00	4,705.50
Danville	1,747.78	283.71	53.00	2,084.49
Dickenson	138.94	.00	.00	138.94
Dinwiddie	10,904.75	289.00	97.00	11,290.75
Essex	5,765.85	1,535.42	10.00	7,311.27
Fairfax	185.92	2,454.98	36.00	2,676.90
Fairfax City	70.74	293.00	.00	363.74
Fauquier	669.59	14,522.94	.00	15,192.53
Floyd	1,085.38	.00	2.00	1,087.38
Fluvanna	527.21	1,856.21	.00	2,383.42
Franklin	16,405.07	374.22	4.00	16,783.29
Franklin City	21.36	.00	.00	21.36
Frederick	3,347.42	7,783.17	420.00	11,550.59
Fredericksburg	2,036.30	201.00	21.00	2,258.30
Galax	8.03	.00	.00	8.03
Giles	1,412.68	.00	6.00	1,418.68
Gloucester	2,934.81	376.00	.00	3,310.81
Goochland	1,006.58	7,002.20	.00	8,008.78
Grayson	4,546.27	.00	7.00	4,553.27
Greene	246.95	899.00	.00	1,145.95
Greensville	13,401.09	.00	.00	13,401.09
Halifax	2,462.04	.00	.00	2,462.04
Hampton	468.50	.00	20.00	488.50
Hanover	9,580.92	2,101.30	129.00	11,811.22
Harrisonburg	270.54	33.00	82.00	385.54
Henrico	3,584.19	281.00	179.00	4,044.19
Henry	7,482.53	296.42	.00	7,778.95
Highland	3.50	171.55	.00	175.05
Hopewell	18.00	.00	.00	18.00
Isle of Wight	7,707.00	.00	.00	7,707.00
James City	674.95	923.00	.00	1,597.95
King and Queen	2,254.58	130.00	.00	2,384.58
King George	3,389.84	304.50	.00	3,694.34
King William	5,963,95	584.00	.00	6,547.95
Lancaster	2,191.00	64.00	.00	2,255.00
Lee	3,076.55	.00	500.00	3,576.55
Lexington	91.20	.00	.00	91.20
Loudoun	3,875.70	18,869.34	128.00	22,873.04
Louisa	297.12	5,956.94	42.00	6,296.06
Lunenburg	5,875.18	141.00	.00	6,016.18
Lynchburg	3,136.20	.00	.00	3,136.20

See footnotes at end of table.

Continued

1982 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT--Continued

County/City	Dolomitic	Calcitic	Hydrated	Total
Madison	10,100.00	7,406.84	18.00	17,524.84
Martinsville	250.25	.00	.00	250.25
Mathews	1,725.00	.00	.00	1,725.00
Mecklenburg	4,833.11	.00	.00	4,833.11
Middlesex	2,970.48	701.58	.00	3,672.06
Montgomery	4,613.62	.00	86.00	4,699.62
Nelson	120.00	1,540.53	.00	1,660.53
New Kent	996.17	172.31	.00	1,168.48
Newport News	369.00	42.00	14.00	425.00
Norfolk	11,135.70	235.00	289.00	11,659.70
Northampton	8,709.21	3,196.00	.00	11,905.21
Northumberland	12,504.65	300.00	.00	12,804.65
Nottoway	4,122.11	990.00	.00	5,112.11
Orange	441.82	4,225.59	90.00	4,757.41
Page	3,959.24	712.00	1.00	4,672.24
Patrick	2,560.04	.00	.00	2,560.04
Petersburg	2,103.04	96.00	.00	2,199.04
Pittsylvania	10,406.24	.00	.00	10,406.24
Portsmouth	52.50	54.00	.00	106.50
Powhatan	1,301.71	345.00	.00	1,646.71
Prince Edward	870.93	1,184.00	43.00	2,097.93
Prince George	1,621.19	1,129.00	.00	2,750.19
Prince William	313.04	3,194.10	.00	3,507.14
Pulaski	789.03	30.00	21.00	840.03
Radford	12.00	.00	.00	12.00
Rappahannock	.00	3,823.00	.00	3,823.00
Richmond	3,941.84	736.00	764.50	5,442.34
Richmond City	3,052.88	645.00	149.00	3,846.88
Roanoke	2,035.67	.00	52.00	2,087.67
Roanoke City	519.27	.00	.00	519.27
Rockbridge	8,191.76	4134.44	.00	8,605.20
Rockingham	17,043.90	2,174.22	33.00	19,251.12
Russell	6,244.19	.00	18.00	6,262.19
Salem	731.59	.00	.00	731.59
Scott	8,707.56	.00	.00	8,707.56
Shenandoah	2,577.72	2,073.74	156.00	4,807.46
Smyth	526.23	.00	9.00	535.23
South Boston	3,567.63	47.59	.00	3,615.22
Southampton	17,624.98	.00	.00	17,624.98
Spotsylvania	2,198.49	1,067.10	10.00	3,275.59
Stafford	.00	10,531.78	12.00	10,543.78
Staunton	213.29	.00	.00	213.29
Suffolk	12,418.33	.00	.00	12,418.33
Surry	2,541.57	336.00	.00	2,877.57
Sussex	11,763.56	205.24	.00	11,968.80
Tazewell	3,051.96	812.40	.00	3,864.36
Virginia Beach	2,615.81	66.72	.00	2,682.53
Warren	23.87	2,063.96	.00	2,087.83
Washington	383.67	105.00	23.00	511.67
Waynesboro	19.50	.00	.00	19.50
Westmoreland	14,763.69	1,206.17	.00	15,969.86
Williamsburg	220.35	9.00	.00	229.35
Winchester	129.08	12.00	6.00	147.08
Wise	503.94	341.06	.00	845.00
Wythe	2,186.64	17.00	3.00	2,206.64
York	58.00	.00	.00	58.00
TOTAL	427,740.60	198,672.09	3,838.50	630,251.19

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia--January 1, 1982 through December 31, 1982, released by Fertilizer, Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services

1982 LIVESTOCK SUMMARY

ALL LIVESTOCK: Virginia farmers and ranchers received $426.3 million for marketing cattle, calves, hogs, sheep and lambs in 1982, up 30 percent from 1981. This is the highest total recorded for Virginia livestock producers, exceeding the previous high of $418.1 million received in 1980. The live weight price producers received for each specie was again lower for cattle and sheep but continued to improve for hogs. The value of Virginia's livestock inventory on January 1, 1983 declined 8 percent from a year earlier to $722.2 million.

CATTLE: Virginia cattlemen had 1.7 million cattle and calves on farms on January 1, 1983, a decrease of 8 percent from a year earlier. All cows (including heifers that have calved) totaled 801,000 head, 5 percent fewer than a year ago. Beef and nurse cows numbered 629,000 head, 79 percent of all cows. Dairy cow numbers remained the same at 172,000 head. The calf crop declined 3 percent during 1982, to 730,000, while cattle on feed declined 45 percent to total 33,000 on January 1, 1983.

Virginia continues to rank 26th in inventory, but is now tied for 26th with Indiana. Texas, with 13 percent of the nation's cattle, continued as the number one cattle producing state. The number of farms in Virginia with cattle (beef or dairy) increased to 40,000 and farms with at least one milk cow numbered 8,500.

The total value of cattle and calves on Virginia farms on January 1, 1983 was $671.5 million, 8 percent below a year earlier as inventories declined. The average value per head remained the same at $395. The number of head marketed during 1982 was up 41 percent and cash receipts from sales totaled $306.1 million, 39 percent above receipts in 1981.

HOGS: There were 500,000 hogs and pigs on Virginia farms on December 1, 1982, a decrease of 22 percent during the year. This was the smallest number of hogs on Virginia farms since 1966. Breeding stock were reduced 9 percent to 83,000 head. The number of market hogs and pigs on hand was 417,000, a 24 percent reduction. Virginia's pig crop for December 1981 through November 1982 was 872,000, down 18 percent from the previous year. The December through May pig crop was off 14 percent while the June-November pig crop declined 21 percent. The number of farms with hogs dropped to 17,000 during 1982.

The value of all hogs and pigs on Virginia farms on December 1, 1982 was $41.25 million, 5 percent below 1981 and 23 percent below the record high of $53.6 million value for December 1, 1980. The average value per head was $82.50, 21 percent above the $68.00 average a year earlier. Marketings for 1982 were 982,000 head, down 7 percent from 1981. Cash receipts were up 13 percent as market prices rose to $53.10 per hundred pounds.

SHEEP: There were only 155,000 sheep and lambs on Virginia farms and ranches on January 1, 1983. This was a decrease of 15,000 head from a year earlier. New crop lambs are not included in that total and their numbers declined from 30,000 on January 1, 1982 to 24,000 on January 1, 1983. Ewes 1 year and older declined from 127,000 in 1982 to 116,000 at the beginning of 1983.

During 1982, there were 160,000 lambs saved, 1,000 more than in 1981, an average of 126 lambs per 100 ewes 1 year and older.

The total value of sheep on farms January 1, 1983 was $9.5 million, 5 percent below 1982. However, the average value per head, $61.00, was 4 percent above the 1982 average of $58.50. Cash receipts from marketings rose 5 percent to total $5.9 million dollars during 1982.

LIVESTOCK: Estimated Number, Value, and Number of Farms, by Classes, Virginia, 1978-83

Species, Class, or Kind and Inventory Date	Unit	1978	1979	1980	1981	1982	1983	1983 as % of 1982
All cattle and calves - January 1	Thous.	1,620	1,550	1,750	1,750	1,850	1,700	92
Cows and heifers that have calved 1/	Thous.	750	760	880	810	840	801	95
Beef cows 1/	Thous.	580	588	710	638	668	629	94
Milk cows 1/	Thous.	170	172	170	172	172	172	100
Heifers 500 pounds and over	Thous.	243	210	231	253	306	254	83
Beef cow replacements	Thous.	110	85	89	121	189	129	68
Milk cow replacements	Thous.	84	77	88	81	67	64	96
Other	Thous.	49	48	54	51	50	61	122
Steers 500 pounds and over	Thous.	170	155	165	214	176	170	97
Bulls 500 pounds and over	Thous.	36	35	40	40	42	36	86
Heifers, steers, and bulls under 500 pounds	Thous.	421	390	434	433	486	439	90
Cattle on feed	Thous.	50	43	50	32	51	33	65
Average value per head - January 1	Dollars	200	355	460	465	395	395	100
Total value - January 1	Thous.Dols.	324,000	550,250	805,000	813,750	730,750	671,500	92
Calves born during year	Thous.	685	745	800	750	730	---	97 5/
Farms with cattle	Number	39,000	39,000	39,000	39,000	40,000	---	103 5/
Farms with milk cows 2/	Number	10,500	9,500	9,000	8,000	8,500	---	106 5/
All sheep and lambs - January 1 3/	Thous.	172	165	160	160	170	155	91
Ewes 1 year and older	Thous.	136	130	122	123	127	116	91
Rams and wethers 1 year and older	Thous.	5	5	5	5	6	6	100
Ewe lambs	Thous.	22	21	22	22	26	22	85
Wether and ram lambs	Thous.	9	9	11	10	11	11	100
New crop lambs - January 1 4/	Thous.	25	22	27	25	30	24	80
Average value per head - January 1	Dollars	47.00	54.50	63.00	69.50	58.50	61.00	104
Total value - January 1	Thous.Dols.	8,084	8,993	10,080	11,120	9,945	9,455	95
Lambs saved per 100 ewes 1 year +	Head	118	125	130	129	126	NA	98 5/
Lambs saved	Thous.	160	162	159	159	160	NA	101 5/
Farms with sheep	Number	3,000	3,000	2,900	2,800	2,800	NA	100 5/
All hogs and pigs - December 1	Thous.	670	850	750	640	500	NA	78 5/
For breeding	Thous.	87	115	113	91	83	NA	91 5/
For market	Thous.	583	735	637	549	417	NA	76 5/
Average value per head - December 1	Dollars	72.50	54.00	71.50	68.00	82.50	NA	121 5/
Total value - December 1	Thous.Dols.	48,575	45,900	53,625	43,520	41,250	NA	95 5/
Farms with hogs	Number	19,500	21,000	23,500	21,000	17,000	NA	81 5/

1/ By definition, a heifer becomes a cow when she calves for the first time. 2/ Included in number of cattle farms. 3/ Excludes new crop lambs. 4/ New crop lambs includes all lambs born after September 30 the previous year that are on hand January 1. 5/ 1982 as percent of 1981. NA = not available.

MEAT ANIMALS--PRODUCTION, DISPOSITION AND INCOME

Virginia, 1977-1981 Revised and 1982 Preliminary 1/

Item	Unit	1977	1978	1979	1980	1981	1982
Cattle and Calves							
On Hand First of Year . . .	Thousands	1,620	1,620	1,550	1,750	1,750	1,850
Births	Thousands	660	685	745	800	750	730
Inshipments	Thousands	7	12	15	13	11	11
Marketings 2/	Thousands	544	659	466	710	560	790
Farm Slaughter 3/	Thousands	13	13	11	9	9	8
Deaths	Thousands	110	95	83	94	92	93
Production 4/	Thousand Lbs.	420,510	441,320	506,390	534,790	499,670	526,500
Marketings 5/	Thousand Lbs.	385,346	461,588	338,728	544,440	428,740	618,780
Average Price Per 100 Lbs.							
Cattle	Dollars	27.80	40.60	58.70	52.50	50.30	48.80
Calves	Dollars	37.00	60.40	86.30	75.50	56.10	52.60
Cash Receipts 6/	Thousand Dols.	113,312	204,531	215,702	309,108	220,561	306,102
Value of Home Consumption .	Thousand Dols.	5,534	8,997	12,237	9,131	9,777	9,216
Gross Income	Thousand Dols.	118,846	213,528	227,939	318,239	230,338	315,318
Hogs 7/							
On Hand First of Year . . .	Thousands	650	650	670	850	750	640
Births	Thousands	729	785	1,092	1,231	1,059	872
Inshipments	Thousands	88	109	130	29	18	69
Marketings 2/	Thousands	657	719	887	1,217	1,060	982
Farm Slaughter 3/	Thousands	55	50	60	60	52	34
Deaths	Thousands	105	105	95	83	75	65
Production 4/	Thousand Lbs.	145,326	162,707	222,221	271,179	232,918	205,943
Marketings 5/	Thousand Lbs.	128,139	145,590	178,294	261,924	227,556	213,592
Average Price Per 100 Lbs. .	Dollars	38.70	45.50	42.50	38.70	44.20	53.10
Cash Receipts 6/	Thousand Dols.	50,340	66,871	76,411	102,393	101,089	114,249
Value of Home Consumption .	Thousand Dols.	9,263	9,828	11,934	8,301	8,067	6,824
Gross Income	Thousand Dols.	59,603	76,699	88,345	110,694	109,156	121,073
Sheep and Lambs							
On Hand First of Year . . .	Thousands	164	172	165	160	160	170
Births	Thousands	155	160	162	159	159	160
Inshipments	Thousands	6	5	5	4	5	1
Marketings 2/	Thousands	113	131	133	126	115	135
Farm Slaughter 3/	Thousands	2	2	1	1	1	1
Deaths	Thousands	38	39	38	36	38	40
Production 4/	Thousand Lbs.	11,178	11,833	12,137	12,378	12,191	11,895
Marketings 5/	Thousand Lbs.	10,241	12,895	13,235	12,404	11,196	13,820
Average Price Per 100 Lbs.							
Sheep	Dollars	11.80	21.00	23.00	20.00	18.00	15.90
Lambs	Dollars	48.00	61.00	63.00	61.00	55.00	54.20
Cash Receipts 6/	Thousand Dols.	4,624	6,810	7,188	6,644	5,603	5,911
Value of Home Consumption .	Thousand Dols.	146	183	132	146	110	54
Gross Income	Thousand Dols.	4,770	6,993	7,320	6,790	5,713	5,965
All Meat Animals							
Production 4/	Thousand Lbs.	577,014	615,860	740,748	818,347	744,779	744,338
Marketings 5/	Thousand Lbs.	523,726	620,073	530,257	818,768	667,492	846,192
Cash Receipts 6/	Thousand Dols.	168,276	278,212	299,301	418,145	327,253	426,262
Value of Home Consumption .	Thousand Dols.	14,943	19,008	24,303	17,578	17,954	16,094
Gross Income	Thousand Dols.	183,219	297,220	323,604	435,723	345,207	442,356

1/ Balance sheet estimates; cattle for example: the sum of inventory January 1, 1980, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 1981. 2/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustments made for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter. 7/ Inventory as of December preceding year. Other data based on a December through November year.

WOOL PRODUCTION AND VALUE

Virginia and United States - 1977-82 1/

	Unit	1977	1978	1979	1980	1981	1982
VIRGINIA							
Sheep Shorn 2/	Thous. Head	151	150	145	146	143	148
Weight Per Fleece	Pounds	6.2	6.3	6.3	6.5	6.4	6.3
Shorn Wool Production	Thous. Lbs.	936	945	914	949	915	932
Price Per Pound	Cents	78	81	90	81	86	46
Value 3/	Thous. Dols.	730	765	823	769	787	429
UNITED STATES							
Sheep Shorn 2/	Thous. Head	13,217	12,719	13,068	13,255	13,477	13,138
Weight Per Fleece	Pounds	8.12	8.09	8.02	7.95	8.14	7.99
Shorn Wool Production	Thous. Lbs.	107,328	102,942	104,860	105,367	109,689	104,966
Price Per Pound	Cents	72.0*	74.5*	86.3*	88.1*	94.4*	68.4*
Value 3/	Thous. Dols.	77,276	76,690	90,531	92,799	103,578	71,803

1/ 1981 revised. 1982 Preliminary. 2/ Includes shearings at commercial feeding yards. 3/ Production multiplied by annual average price.
*U.S. average price derived using unrounded value and production.

LIVESTOCK: Commercial Slaughter and Red Meat Production, Virginia 1977-82 1/ 2/

Year or Month	Cattle			Calves			Hogs			Sheep and Lambs		
	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total	Head	Live Weight Average	Live Weight Total
	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.	Thou.	Lbs.	Thou. Lbs.
1978	138.5	983	136,237	80.3	346	27,798	2,777.0	230	639,277	3.1	103	316
1979	78.9	1,015	80,101	17.0	343	5,840	3,160.6	231	729,924	2.7	103	280
1980	105.9	1,019	107,860	16.5	374	6,155	3,292.5	232	764,062	5.1	103	524
1981	134.1	1,027	137,701	22.0	396	8,703	3,228.6	230	741,794	4.9	102	503
1982	152.9	1,021	156,051	18.1	390	7,060	3,519.9	230	808,478	4.8	99	474
1981												
January	10.9	1,024	11,155	1.8	399	719	289.3	233	67,406	.4	99	36
February	9.8	1,024	10,003	1.5	401	593	262.6	231	60,618	.3	101	32
March	10.3	1,077	11,120	2.1	399	856	286.6	228	65,377	.4	98	34
April	10.0	1,041	10,443	1.7	417	727	287.0	230	66,058	.5	107	51
May	8.6	1,031	8,873	1.6	410	636	259.7	228	59,156	.5	101	46
June	8.6	1,056	9,124	1.5	400	607	239.2	227	54,183	.4	98	35
July	9.8	1,045	10,251	2.6	389	1,010	218.5	228	49,775	.3	103	35
August	10.7	1,033	11,079	1.7	387	639	232.9	226	52,545	.4	90	34
September	12.0	1,006	12,052	1.6	371	590	264.0	226	59,702	.5	108	57
October	14.7	1,009	14,873	2.1	374	791	286.4	228	65,444	.6	108	70
November	15.0	981	14,691	1.6	396	624	286.9	235	67,525	.5	103	49
December	13.6	1,030	14,037	2.2	414	910	315.0	235	74,005	.2	105	24
1982 3/												
January-March	35.1	1,057	37,133	4.0	412	1,658	872.8	227	197,775	.8	107	83
April-June	33.0	1,030	33,996	4.3	409	1,755	832.0	228	189,330	1.3	97	129
July-September	39.6	999	39,584	4.7	372	1,764	785.0	229	179,436	1.5	101	153
October-December	45.2	1,004	45,338	5.0	373	1,883	1,030.1	235	241,937	1.2	94	109
YEAR	152.9	1,021	156,051	18.1	390	7,060	3,519.9	230	808,478	4.8	99	474

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, and sheep and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. 3/ Only January-March, April-June, July-September and October-December available for 1982.

Total Red Meat Production (Thousand Pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1978	47,003	42,455	46,600	43,859	44,261	42,334	41,831	44,129	45,712	49,764	47,859	43,244	539,056
1979	48,027	39,014	49,743	46,167	48,738	46,097	44,807	49,059	43,115	51,152	50,486	47,195	563,605
1980	52,961	47,526	47,015	51,991	50,559	48,659	50,119	47,199	49,846	54,983	49,315	53,378	603,551
1981	54,262	48,845	52,778	53,007	47,423	43,841	41,371	43,405	49,090	54,720	55,931	60,450	605,123
1982			160,949			153,424			148,735			196,020	

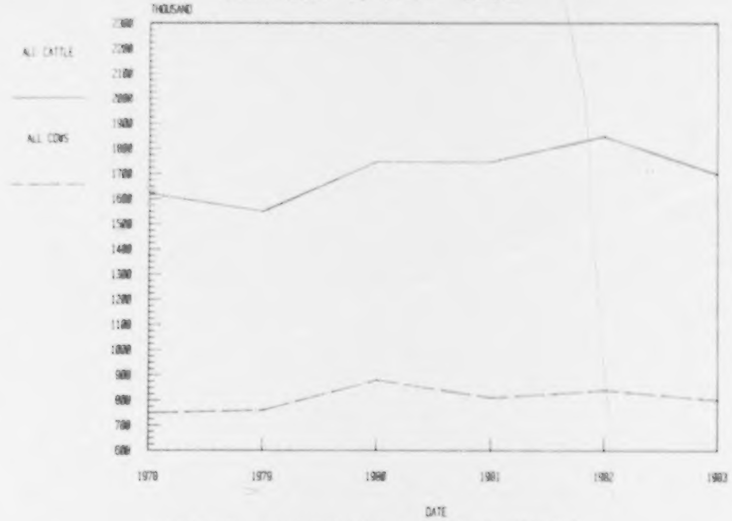
VIRGINIA FARROWINGS

Number of Sows, Pigs per Litter and Pig Crops for Spring and Fall, 1977-82

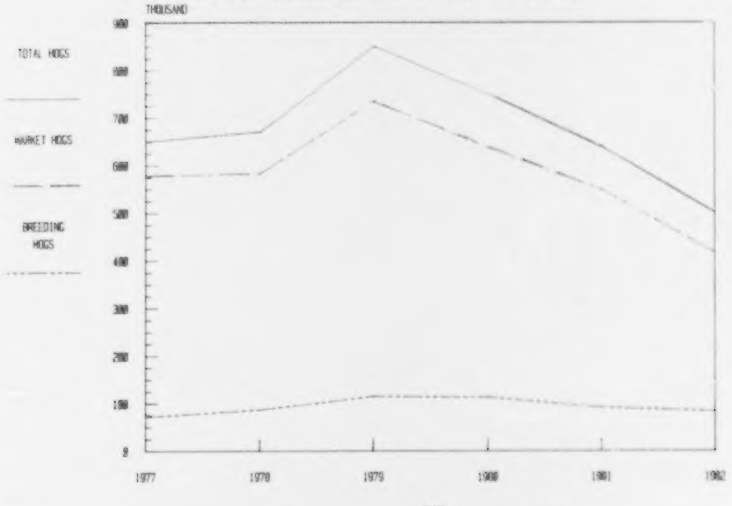
Item	1977	1978	1979	1980	1981	1982
Sows Farrowing			-Thousand Head-			
December-May 1/	55	58	70	92	78	65
June-November	50	55	89	85	72	55
Annual Total	105	113	159	177	150	120
Pigs per Litter			-Number-			
December-May 1/	6.8	6.9	7.2	7.0	7.2	7.4
June-November	7.1	7.0	6.6	6.9	6.9	7.1
Annual Average	6.9	6.9	6.9	7.0	7.1	7.3
Pig Crops			-Thousand Head-			
December-May 1/	374	400	504	644	562	481
June-November	355	385	588	587	497	391
Annual Total	729	785	1,092	1,231	1,059	872

1/ December 1 preceding year.

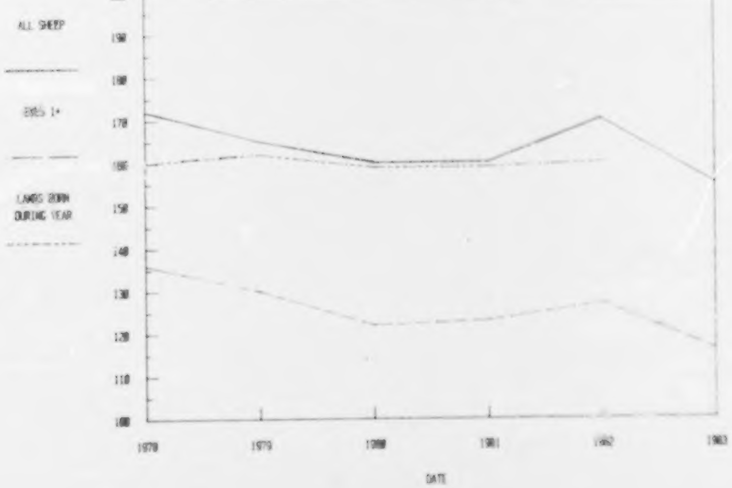
CATTLE & COWS ON HAND
JANUARY 1, 1978–1983



MARKET, BREEDING & TOTAL HOGS
ON HAND DECEMBER 1, 1977–1982



ALL SHEEP, EWES 1+ & LAMB CROP
JANUARY 1, 1978–1983



ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1981-83

District and County	All Cattle and Calves			Milk Cows and Heifers that have calved		
	1981	1982	1983 1/	1981	1982	1983 1/
NORTHERN:						
Clarke	21,000	21,700	18,500	2,300	2,350	2,400
Culpeper	38,200	40,000	38,300	4,600	4,450	4,400
Fairfax	5,200	5,100	4,900	600	500	450
Fauquier	59,000	67,500	59,500	6,600	7,200	7,150
Frederick	23,800	24,400	22,200	1,000	950	900
Loudoun	51,500	54,200	48,900	4,300	4,000	3,800
Madison	34,000	36,800	35,800	3,200	3,300	3,200
Page	17,500	18,500	16,200	900	900	950
Prince William	15,300	15,900	14,500	1,600	1,650	1,600
Rappahannock	13,500	14,300	13,200	*	*	*
Rockingham	107,000	116,100	113,000	20,800	21,400	23,900
Shenandoah	38,500	40,300	39,400	3,700	3,500	3,500
Stafford	6,100	7,100	6,300	250	250	500
Warren	11,300	13,000	11,300	*	*	*
Other 2/	*	*	*	300	300	250
TOTAL	441,900	474,900	442,000	50,150	50,750	53,000
WESTERN:						
Alleghany	4,300	4,300	3,800	*	200	200
Augusta	100,000	102,000	94,500	10,650	10,800	10,700
Bath	8,000	8,100	7,000	*	*	*
Botetourt	25,000	23,000	21,500	2,400	2,350	2,400
Craig	6,700	6,100	5,500	*	*	250
Highland	12,200	13,400	11,900	*	*	*
Roanoke	7,400	8,600	7,800	500	500	550
Rockbridge	42,900	45,300	43,000	1,550	1,750	2,100
Other 2/	*	*	*	450	350	300
TOTAL	206,500	210,800	195,000	15,550	15,950	16,500
CENTRAL:						
Albemarle	38,800	40,000	37,000	1,500	1,500	1,900
Amelia	11,900	12,700	12,000	2,600	2,550	2,500
Amherst	17,500	18,800	17,700	350	300	600
Appomattox	18,400	20,100	18,000	1,800	1,500	1,300
Bedford	51,000	53,900	50,000	5,300	5,200	5,350
Buckingham	14,800	13,700	12,200	350	350	350
Campbell	27,400	27,100	26,000	2,600	2,550	2,200
Caroline	5,800	6,800	6,100	550	500	600
Chesterfield	2,100	2,100	1,800	*	*	250
Cumberland	11,500	12,700	11,300	1,500	1,500	1,600
Fluvanna	10,700	10,800	10,000	500	450	700
Goochland	9,000	10,100	9,300	1,050	1,000	1,050
Greene	11,500	11,300	10,700	850	800	800
Hanover	20,000	21,600	19,700	1,850	1,900	2,000
Henrico	4,700	5,100	4,500	250	200	200
Louisa	18,200	19,000	16,500	750	700	700
Nelson	14,300	13,500	12,000	*	*	200
Orange	34,000	35,700	31,000	3,150	3,050	2,900
Powhatan	12,000	11,200	10,700	2,550	2,400	2,500
Prince Edward	13,500	14,100	12,500	2,750	2,600	2,500
Spotsylvania	11,700	12,100	11,500	2,200	2,000	2,100
Other 2/	*	*	*	250	150	*
TOTAL	358,800	372,400	340,500	32,700	31,200	32,300
EASTERN:						
Accomack	2,600	2,600	2,300	*	*	*
Charles City	1,400	1,200	1,100	*	*	200
Essex	4,000	3,800	3,400	*	*	*
Gloucester	1,400	1,600	1,400	*	*	*
Hampton, City	*	*	*	*	*	*
James City	2,300	2,500	2,210	200	200	200
King and Queen	1,400	1,600	1,420	250	250	250
King George	4,000	4,100	3,630	350	300	250
King William	6,500	6,000	5,310	1,550	1,450	1,400
Lancaster	1,400	1,400	1,200	*	*	*

See footnotes at end of table.

Continued

ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1981-83--Continued

District and County	All Cattle and Calves			Milk Cows and Heifers that have calved		
	1981	1982	1983 1/	1981	1982	1983 1/
EASTERN: (Cont'd)						
Mathews	1,300	1,200	1,060	*	*	*
Middlesex	1,500	1,600	1,600	400	450	400
New Kent	1,300	1,200	1,060	*	*	*
Newport News, City	*	*	*	*	*	*
Northampton	900	800	710	*	*	*
Northumberland	1,400	1,300	1,150	300	250	*
Richmond	1,900	1,800	1,590	*	*	250
Westmoreland	3,200	3,000	2,660	*	*	*
York	600	500	*	*	*	*
Other 2/	500	400	700	1,150	1,100	1,400
TOTAL	37,600	36,600	32,500	4,200	4,000	4,350
SOUTHWESTERN:						
Bland	18,500	20,300	19,000	1,250	1,200	1,250
Buchanan	800	800	700	*	*	*
Carroll	35,000	36,300	34,600	3,400	3,200	3,100
Dickenson	1,300	1,400	1,200	*	*	*
Floyd	32,800	34,300	30,200	3,400	3,200	3,300
Giles	12,400	12,700	11,200	*	*	600
Grayson	37,400	39,700	36,500	2,850	2,700	2,600
Lee	26,000	25,000	22,000	1,500	1,400	1,300
Montgomery	27,000	27,700	24,200	3,700	3,750	3,600
Pulaski	29,700	31,900	29,800	2,400	2,400	2,600
Russell	35,000	38,100	35,400	2,000	1,900	1,700
Scott	19,500	22,200	19,400	900	850	800
Smyth	30,000	32,200	27,000	3,700	3,450	3,280
Tazewell	30,000	33,800	30,900	1,500	1,400	1,300
Washington	56,700	60,500	57,000	8,100	7,750	5,870
Wise	2,100	2,100	1,900	350	300	350
Wythe	50,400	57,400	53,600	5,400	5,400	5,600
Other 2/	*	*	*	250	300	100
TOTAL	444,600	476,400	434,600	40,700	39,200	37,350
SOUTHERN:						
Charlotte	22,500	23,000	21,500	2,600	2,500	2,400
Franklin	47,000	50,100	47,500	9,650	10,100	10,000
Halifax	26,000	28,700	25,000	1,750	1,750	1,600
Henry	8,100	8,900	7,700	350	350	350
Lunenburg	9,500	9,000	8,000	650	650	650
Nottoway	14,500	16,000	13,400	2,250	2,200	2,100
Patrick	16,000	18,000	16,500	1,850	1,750	1,600
Pittsylvania	33,000	34,500	33,800	2,550	2,500	2,500
TOTAL	176,600	188,200	173.400	21,650	21,800	21,200
SOUTHEASTERN:						
Brunswick	10,200	11,500	10,300	1,850	1,850	1,900
Dinwiddie	6,500	7,300	6,500	1,250	1,250	1,200
Greensville	3,900	4,200	3,700	*	*	*
Isle of Wight	7,000	8,000	7,800	*	*	*
Mecklenburg	24,400	25,000	23,000	1,400	1,400	1,500
Prince George	4,000	4,300	3,700	200	250	250
Southampton	10,500	11,800	9,800	250	300	250
Surry	2,300	2,500	2,100	200	200	250
Sussex	4,000	4,300	3,900	*	*	*
Chesapeake, City	2,500	2,600	2,500	750	700	700
Suffolk, City	7,000	7,300	6,800	450	450	450
Virginia Beach, City	1,700	1.900	1,900	500	500	500
Other 2/	*	*	*	200	200	300
TOTAL	84,000	90,700	82,000	7,050	7,100	7,300
STATE TOTAL	1,750,000	1,850,000	1,700,000	172,000	170,000	172,000

1/ Preliminary. 2/ Counties included in "Other" to prevent disclosure of individual operations. *Less than 500 head of cattle or 200 head of milk cows.

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates

District and County	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1980	December 1, 1981	December 1, 1982 1/	January 1, 1981	January 1, 1982	January 1, 1983 1/
NORTHERN:						
Clarke	3,600	2,900	2,250	3,100	3,300	2,900
Culpeper	5,300	4,600	3,100	800	1,200	1,000
Fairfax	*	*	*	*	*	*
Fauquier	4,800	3,800	2,900	2,300	2,500	2,200
Frederick	3,800	3,500	2,700	1,200	1,300	1,150
Loudoun	16,500	15,000	11,400	1,900	2,200	1,900
Madison	11,000	10,000	7,600	700	550	500
Page	6,500	4,500	3,500	1,900	2,000	1,700
Prince William	3,000	3,200	2,300	250	350	300
Rappahannock	1,700	1,500	1,1[illegible]	700	600	500
Rockingham	35,200	31,500	24,200	21,000	22,700	20,200
Shenandoah	9,600	8,600	6,600	10,500	11,000	9,800
Stafford	*	*	*	*	*	*
Warren	1,700	1,400	1,000	1,350	1,500	1,300
Other	1,600	1,400	1,000	150	400	350
TOTAL	104,300	91,900	69,700	45,850	49,600	43,800
WESTERN:						
Alleghany	*	*	*	600	600	450
Augusta	20,000	16,500	12,700	22,600	24,000	24,500
Bath	*	*	*	2,800	3,000	2,700
Botetourt	1,800	1,300	1,000	500	500	400
Craig	*	*	*	1,800	1,600	1,400
Highland	*	*	*	18,000	20,100	17,400
Roanoke	2,200	1,800	1,500	250	400	350
Rockbridge	2,300	1,600	1,100	5,700	6,300	5,600
Other	2,300	1,700	1,100	----	----	----
TOTAL	28,600	22,900	17,400	52,250	56,500	52,800
CENTRAL:						
Albemarle	5,500	5,000	4,300	1,050	1,150	1,000
Amelia	14,400	13,000	10,000	750	950	800
Amherst	1,700	1,200	1,000	200	400	350
Appomattox	1,800	1,600	1,200	*	*	*
Bedford	3,400	2,900	2,500	600	550	500
Buckingham	7,000	5,500	4,900	250	250	200
Campbell	5,000	3,500	3,000	200	250	200
Caroline	5,600	4,400	3,700	200	200	*
Chesterfield	1,600	1,200	1,000	200	200	200
Cumberland	9,500	8,500	6,500	*	*	*
Fluvanna	2,500	2,000	1,600	*	*	*
Goochland	4,500	4,000	3,300	*	*	*
Greene	4,000	2,800	2,000	600	650	550
Hanover	16,000	12,000	9,200	*	*	*
Henrico	3,500	2,700	2,100	*	*	*
Louisa	6,000	5,500	4,700	700	800	700
Nelson	2,300	1,700	1,400	650	600	550
Orange	6,200	6,000	4,900	1,350	1,550	1,600
Powhatan	6,800	5,000	4,300	*	*	*
Prince Edward	2,600	2,000	1,700	*	*	*
Spotsylvania	2,000	1,600	1,300	*	*	*
Other	----	----	----	800	800	750
TOTAL	111,900	92,100	74,600	7,550	8,350	7,400
EASTERN:						
Accomack	10,700	9,000	7,400	*	*	*
Charles City	1,800	1,600	1,300	*	*	*
Essex	7,300	6,100	4,500	*	*	*
Hampton, City	*	*	*	*	*	*
Gloucester	2,000	1,600	1,250	200	250	250
James City	1,200	*	*	*	*	*
King and Queen	7,000	5,800	4,400	*	*	*
King George	2,300	1,600	1,100	*	*	*
King William	4,200	3,500	2,600	*	*	*
Lancaster	5,200	4,200	3,200	*	*	*
Mathews	2,000	1,400	1,000	*	*	*
Middlesex	2,300	1,600	1,200	*	*	*

See footnotes at end of table.

Continued

HOGS AND SHEEP. Number on Farms by Counties, Virginia, Specified Dates -- Continued

District and County	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1980	December 1, 1981	December 1, 1982 1/	January 1, 1981	January 1, 1982	January 1, 1983 1
EASTERN: (Continued)						
New Kent	3,400	2,700	2,000	*	*	*
Newport News, City	*	*	*	*	*	*
Northampton	*	*	*	200	*	*
Northumberland	2,600	1,800	1,350	*	*	*
Richmond	4,400	3,500	2,500	*	*	*
Westmoreland	3,800	3,000	2,200	*	*	*
York	*	*	*	*	*	*
Other	600	1,300	900	950	1,150	1,000
TOTAL	60,800	48,700	36,900	1,350	1,400	1,250
SOUTHWESTERN:						
Bland	2,900	2,000	1,700	3,600	4,000	3,800
Buchanan	*	*	*	200	*	*
Carrol	1,300	*	*	500	400	350
Dickenson	*	*	*	*	*	*
Floyd	1,400	1,000	*	750	700	650
Giles	*	*	*	1,900	2,000	1,800
Grayson	*	*	*	1,600	1,800	1,550
Lee	1,400	1,000	*	*	*	*
Montgomery	4,000	3,000	2,300	5,100	5,200	4,600
Pulaski	2,100	1,500	1,100	4,200	4,400	3,900
Russell	1,800	1,400	1,100	7,500	7,000	6,300
Scott	1,300	1,000	*	450	350	350
Smyth	2,000	1,500	1,200	3,600	3,650	3,400
Tazewell	2,400	1,900	1,500	9,200	9,000	8,200
Washington	7,000	5,900	4,500	3,500	3,300	3,100
Wise	*	*	*	*	*	*
Wythe	17,000	13,500	10,600	5,750	6,000	5,500
Other	2,500	2,600	4,500	250	400	400
TOTAL	47,100	36,300	28,500	48,100	48,200	43,900
SOUTHERN:						
Charlotte	9,700	7,500	5,500	200	250	200
Franklin	3,000	2,500	2,400	200	400	350
Halifax	6,800	5,500	4,000	250	200	200
Henry	2,300	2,000	1,500	*	*	*
Lunenburg	7,200	5,700	4,100	300	350	350
Nottoway	1,900	1,300	1,300	1,100	1,250	1,100
Patrick	4,000	3,000	2,100	300	300	250
Pittsylvania	15,300	13,300	10,300	*	*	*
Other	----	----	----	100	150	100
TOTAL	50,200	40,800	31,200	2,450	2,900	2,550
SOUTHEASTERN:						
Brunswick	9,500	7,500	5,600	250	300	250
Chesapeake, City	8,000	7,000	5,200	*	*	*
Dinwiddie	14,800	12,300	9,900	250	300	200
Greensville	28,000	25,500	20,700	*	*	*
Isle of Wight	33,000	28,500	22,400	200	200	250
Mecklenburg	11,000	8,500	7,000	800	1,200	950
Prince George	8,000	7,000	5,200	*	*	*
Southampton	65,000	59,000	46,000	300	400	1,100
Suffolk, City	35,000	30,500	24,400	*	*	*
Surry	20,300	17,000	12,700	*	*	*
Sussex	31,500	27,500	20,600	200	200	*
Virginia Beach, City	83,000	77,000	62,000	*	*	*
Other	----	----	----	450	450	550
TOTAL	347,100	307,300	241,700	2,450	3,050	3,300
STATE TOTAL	750,000	640,000	500,000	160,000	170,000	155,000

1/ Preliminary. *Counties with less than 1,000 head hogs or 200 head sheep included in "Other" to avoid disclosure of individual operations.
----No hogs or sheep indicated.

VIRGINIA HORSE INVENTORY

An inventory of the Virginia horse industry was conducted by the Cooperative Extension Service during the 1979-81 period. This was done as an educational service at the request of the Virginia Horse Council representing the overall industry. The field work was done primarily by volunteers from the 4-H and industry programs under the direction of the respective Extension Agents. For further details and summary information please contact Dr. Arden N. Huff, Department of Animal Science, VPI & SU.

INVENTORY OF HORSES, PONIES, MULES AND DONKEYS IN VIRGINIA, 1979-81

		Number
A. LIGHT HORSES		
Major Breed Type		
1.	American Saddle Horse	4,830
2.	American Quarter Horse	11,055
3.	Appaloosa	3,318
4.	Arabian	2,886
5.	Morgan	748
6.	Standardbred	1,323
7.	Tennessee Walking Horse	3,577
8.	Thoroughbred	10,019
9.	Crossbred or unknown	29,014
10.	Other	2,994
	TOTAL NO. LIGHT HORSES	69,764
B. PONIES	TOTAL NO. OF PONIES	12,859
C. DRAFT HORSES	TOTAL NO. OF DRAFT HORSES	1,901
D. MULES	TOTAL NO. OF MULES	1,628
E. DONKEYS	TOTAL NO. OF DONKEYS	601
F. GRAND TOTAL OF ALL EQUINES (A thru E)		86,753
G. TOTAL NUMBER OF OWNERS		36,469

1982 DAIRY SUMMARY

The average milk cow produced 11,970 pounds of milk in 1982, exceeding her 1981 production by 255 pounds. The total milk produced by 172,000 cows for 1982 was 2.059 billion pounds, exceeding the previous high of 2.055 billion produced by 367,000 cows in 1957. This total includes Grade A dairies, dairies producing manufactured grade milk and also family cows. They are located on 8,500 farms throughout Virginia.

Cash receipts from marketing milk and cream produced in Virginia were $282.9 million, only slightly more than the $281.0 million received in 1981. Milk production was the second largest source of cash income for Virginia farmers in 1982, accounting for 17 percent of all cash receipts. The milk-feed price ratio compares milk prices and feed costs. The ratio uses current prices and shows the pounds of 16 percent concentrate ration that could be purchased with a pound of milk. The higher the ratio, the more favorable the feed purchasing power of milk. The average ratio for 1982, at 1.53, was .11 above 1981. The ratio started at 1.52 in January and fluctuated from a low of 1.47 in April and June to a high of 1.66 in November.

Utilization of the 1982 production falls into three categories:

1. fluid grade, including milk sold directly to consumers which accounted for 91.5 percent of production.

2. manufacturing grade, which was 7.3 percent of the total, was used to make various dairy products, and

3. used on farms or fed to livestock which was 1.2 percent of all milk.

Deliveries of Grade A milk totaled 1.88 billion pounds, 2 percent above 1981, and deliveries of manufacturing grade totaled 151 million pounds, up 10 million pounds or 7 percent. Prices received by producers in 1982 were $14.00 per cwt. for Grade A and $12.10 per cwt. for manufacturing grade milk, 20 and 30 cents, respectively, below the record high prices received in 1981. Converting the Grade A price to gallons, the dairy farmer received $1.20 a gallon.

Curd and creamed cottage cheese production increased from 1981. Curd production rose for the fifth consecutive year to 8.9 million pounds, 8 percent above 1981. Curd is primarily used in the production of creamed and low-fat cottage cheeses. Creamed cottage cheese rose for the sixth consecutive year to a production of 11.5 million pounds, one percent more than 1981.

Ice cream production decreased to 8.8 million gallons, 17 percent below 1981. Virginia processors made 5.1 million gallons of mix, a decrease of 8 percent from 1981.

Ice milk production, which includes hard and soft serve and freezer-made milk shake, totaled 4.2 million gallons in 1982, a 31 percent decrease. This production was composed of 14 percent hard serve and 86 percent soft serve. Mix production, at 7.1 million gallons, was 16 percent above 1981.

Milk sherbet production for 1982 was 439,000 gallons and mix was 279,000 gallons compared to 400,000 gallons of final product and 246,000 gallons of mix in 1981.

Total cheese production in 1982, excluding cottage cheese, amounted to 6.0 million pounds, 20 percent below the 7.5 million pounds produced in 1981. American cheese production declined to only 37 percent of the total while Italian cheese production increased to 55 percent of the total.

DAIRY--FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK

Virginia, 1977-81 Revised, 1982 Preliminary

Item	Unit	1977	1978	1979	1980	1981	1982
Number of Milk Cows on Farms 1/	Thous.	172	170	170	171	172	172
Production of Milk and Milkfat 2/							
Milk Per Cow	Lbs.	11,012	11,018	11,394	11,544	11,715	11,970
Milkfat per Cow	Lbs.	403	402	416	418	426	433
Total Milk on Farms	Mil.Lbs.	1,894	1,873	1,937	1,974	2,015	2,059
Total Milkfat on Farms	Mil.Lbs.	69	68	71	71	73	75
Milk Used Where Produced							
Fed to Calves 2/	Mil.Lbs.	14	13	12	11	12	16
Used for Milk, Cream and Butter	Mil.Lbs.	28	26	17	11	10	8
Total	Mil.Lbs.	42	39	29	22	22	24
Milk Marketed by Producers							
Sold to Plants and Dealers 3/							
Whole Milk for Fluid Consumption	Mil.Lbs.	1,698	1,690	1,760	1,813	1,852	1,879
Price Per 100 Lbs.	Dols.	10.50	11.10	12.40	13.40	4/	4/
Whole Milk for Manufacture	Mil. Lbs.	147	135	140	139	141	150
Price Per 100 Lbs.	Dols.	8.10	9.15	10.70	11.60	4/	4/
Sold Directly to Consumers 5/	Mil.Lbs.	7	9	8	10/	10/	10/
Total Milk Marketings 9/	Mil.Lbs.	1,852	1,834	1,908	1,952	1,993	2,035
Combined Price Per 100 Lbs.	Dols.	10.33	11.05	12.35	13.30	14.10	13.90
Cash Receipts from Marketings of All Milk and Cream	Thous.Dols.	191,370	202,676	235,561	259,616	281,013	282,865
Value of Milk, Cream and Butter Where Produced 6/	Thous.Dols.	2,892	2,873	2,100	1,463	1,410	1,112
Gross Producer Income 7/	Thous.Dols.	194,262	205,549	237,661	261,079	282,423	283,977
Value of Milk Produced 6/ 8/	Thous.Dols.	195,650	206,967	239,220	262,542	284,115	286,201

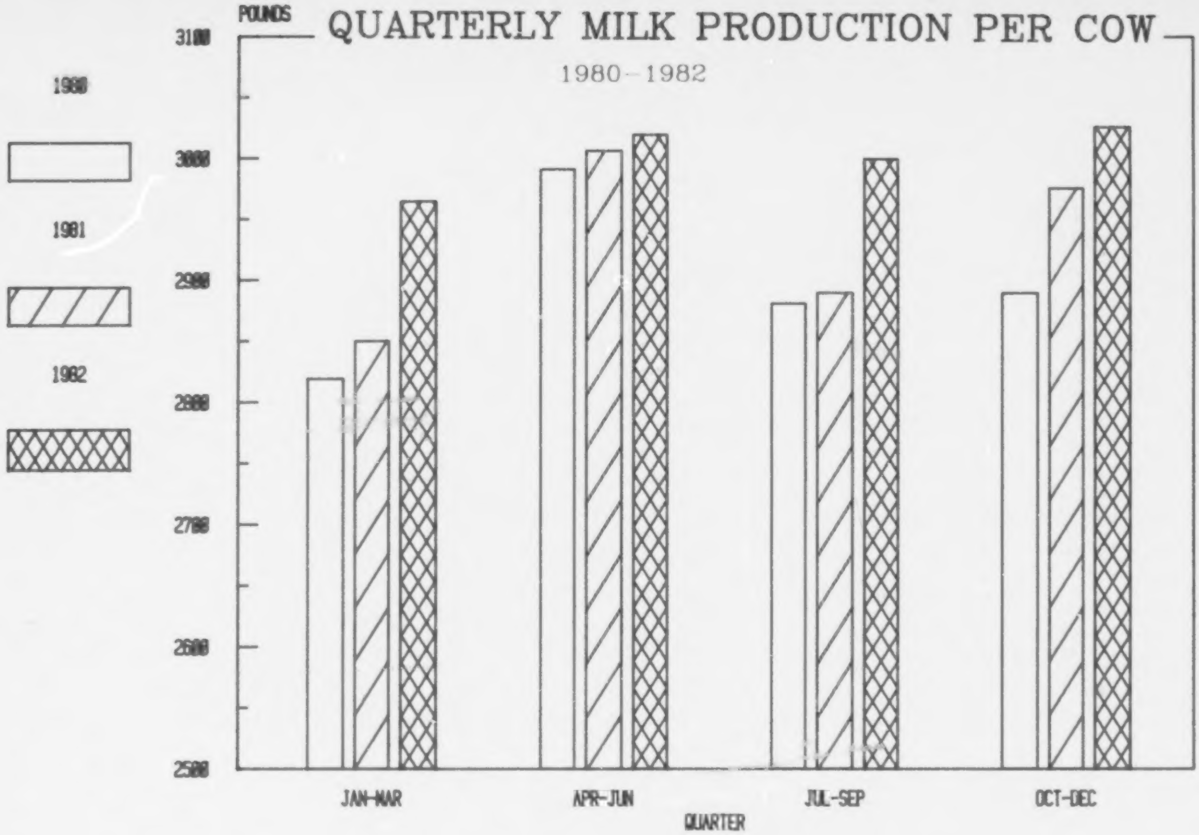
1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Includes milk produced by dealer's own herds. 4/ Estimate discontinued. 5/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 6/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 7/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 8/ Includes value of milk fed to calves. 9/ Also includes milk produced by institutional herds. 10/ Combined with milk sold to plants and dealers.

MILK COWS, PRODUCTION PER COW, AND TOTAL PRODUCTION

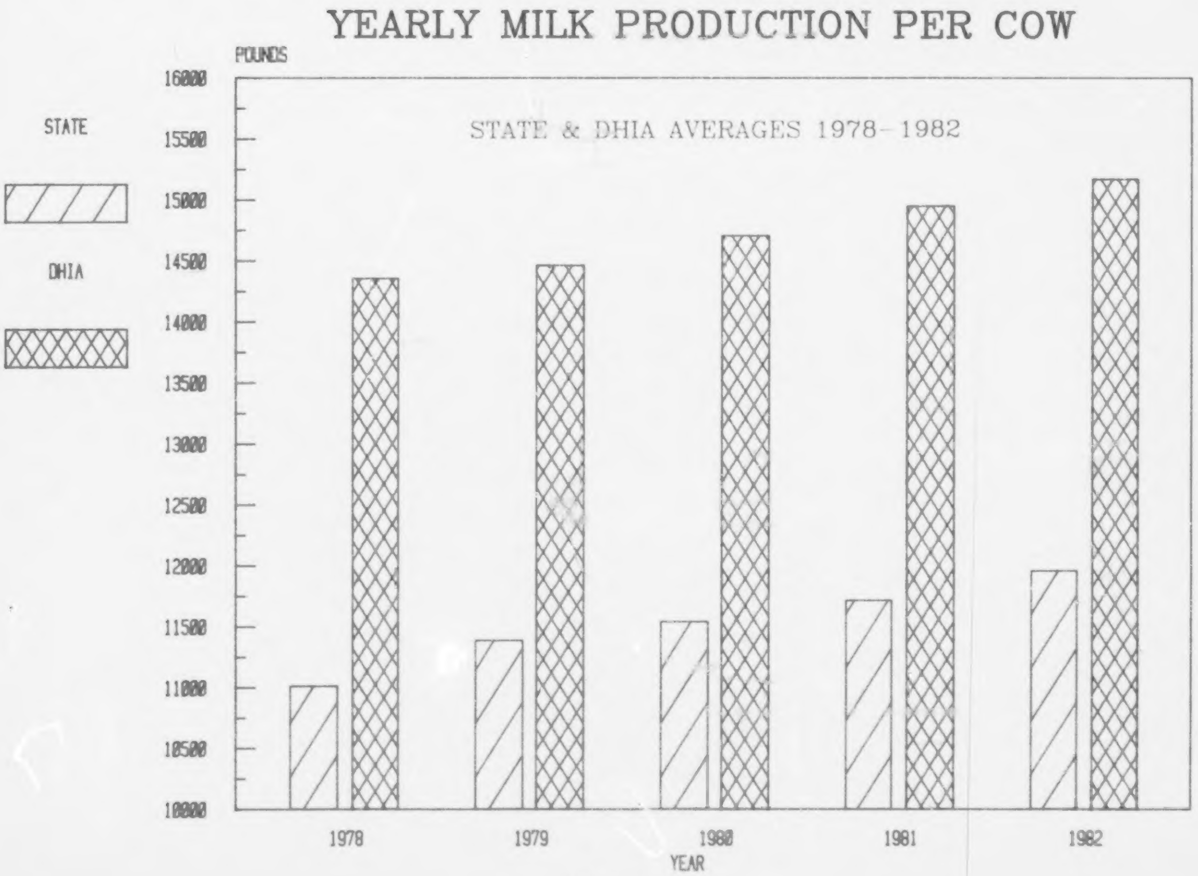
Virginia by Months and U.S. Annual, 1977-82 1/

Month	1977	1978	1979	1980	1981	1982
MILK COWS ON FARMS 2/			-Thousands-			
January	173	170	172	171	172	171
February	173	170	171	170	172	171
March	173	174	170	169	172	171
April	173	171	170	170	172	---
May	172	171	169	169	172	171 4/
June	172	169	168	169	172	---
July	171	169	169	170	172	---
August	171	170	171	171	172	172 5/
September	172	171	172	172	172	---
October	171	172	171	172	172	---
November	170	171	170	172	172	172 6/
December	170	171	170	172	172	---
Virginia Annual	172	170	170	171	172	172
U.S. Annual	10,945	10,803	10,743	10,810	10,923	11,026
MILK PER COW 3/			-Pounds-			
January	890	925	940	955	970	1,010
February	815	825	850	895	890	925
March	915	930	950	970	990	1,030
April	935	930	960	975	995	---
May	970	960	1,000	1,025	1,025	3,020 4/
June	930	935	970	990	985	---
July	935	930	960	960	960	---
August	950	930	960	965	970	3,000 5/
September	925	905	945	955	960	---
October	935	925	960	985	1,000	---
November	900	890	930	940	970	3,025 6/
December	925	915	950	965	990	---
Virginia Annual	11,012	11,018	11,394	11,544	11,680	11,970
U.S. Annual	11,206	11,243	11,488	11,889	12,177	12,316
MILK PRODUCTION 3/			-Million Pounds-			
January	154	157	162	163	167	173
February	141	140	145	152	153	158
March	159	158	162	164	170	176
April	162	159	163	166	171	---
May	167	164	169	173	176	516 4/
June	160	158	163	167	169	---
July	160	157	162	163	165	---
August	162	158	164	165	167	516 5/
September	159	155	163	164	165	---
October	160	159	164	169	172	---
November	153	152	158	162	167	520 6/
December	157	156	162	166	173	---
Virginia Annual	1,894	1,873	1,937	1,974	2,015	2,059
U.S. Annual	122,654	121,461	123,411	128,525	133,013	135,795

1/ 1977-81 revised. 1982 preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves. 4/ April thru June. 5/ July thru September. 6/ October thru December.


QUARTERLY MILK PRODUCTION PER COW

1980–1982


YEARLY MILK PRODUCTION PER COW

STATE & DHIA AVERAGES 1978–1982

PRODUCTION OF SELECTED MANUFACTURED DAIRY PRODUCTS, VIRGINIA, 1980-82 4/

	Cottage Cheese						Total Cheese Excluding Cottage Cheese 1/		
	Curd			Creamed					
Month	1980	1981	1982	1980	1981	1982	1980	1981	1982
	-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-		
January	519	629	627	678	849	813	439	694	574
February	576	623	758	743	833	979	398	604	546
March	610	745	800	774	1,003	1,039	564	651	633
QUARTER	1,705	1,997	2,185	2,195	2,685	2,831	1,401	1,949	1,753
April	668	788		854	1,074		714	660	
May	676	693		864	952		828	647	
June	586	634		763	916		801	610	
QUARTER	1,930	2,115	2,327	2,481	2,942	3,007	2,343	1,917	1,794
July	660	640		858	953		598	560	
August	637	660		849	959		624	548	
September	669	697		870	992		351	546	
QUARTER	1,966	1,997	2,289	2,577	2,904	2,971	1,573	1,654	1,242
October	642	745		829	1,014		383	641	
November	541	714		683	987		566	688	
December	538	659		690	922		664	607	
QUARTER	1,721	2,118	2,070	2,202	2,923	2,721	1,613	1,936	1,168
TOTAL	7,322	8,227	8,871	9,455	11,454	11,530	6,930	7,456	5,957

	Ice Cream						Ice Milk					
	Mix			Total Product			Mix 2/			Total Product 3/		
Month	1980	1981	1982	1980	1981	1982	1980	1981	1982	1980	1981	1982
	-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-			-Thousand Pounds-		
January	335	340	316	609	643	603	302	328	304	221	221	132
February	330	382	381	562	740	772	331	353	385	221	247	165
March	350	449	517	622	864	964	455	468	533	310	338	227
QUARTER	1,015	1,171	1,214	1,793	2,247	2,339	1,088	1,149	1,222	752	806	524
April	405	462		718	878		506	554		359	365	
May	450	465		735	903		577	562		385	381	
June	479	541		799	1,033		611	630		406	411	
QUARTER	1,334	1,468	1,278	2,252	2,814	2,528	1,694	1,746	2,008	1,150	1,157	805
July	554	626		925	1,181		674	693		446	464	
August	484	573		821	1,112		660	683		427	525	
September	474	511		834	991		556	542		369	370	
QUARTER	1,512	1,710	1,418	2,580	3,284	2,374	1,890	1,918	2,221	1,242	1,359	918
October	430	417		797	812		497	507		346	335	
November	335	398		644	800		367	426		237	297	
December	370	363		715	708		362	368		236	249	
QUARTER	1,135	1,178	1,150	2,156	2,320	1,559	1,226	1,301	1,619	819	881	644
TOTAL	4,996	5,527	5,060	8,781	10,665	8,800	5,898	6,114	7,070	3,963	4,203	2,891

1/ Data for less than three plants published by permission of the firms involved. 2/ Includes milk shake mix. 3/ Includes hard, soft serve and freezer-made milk shake. 4/ Only quarterly totals are available for April through December of 1982.

1982-POULTRY SUMMARY

POULTRY: Gross income in Virginia from the production of poultry in the marketing year ended December 1, 1982 totaled $277.2 million compared with $289.7 million in 1981. An increase in income from turkeys was insufficient to overcome declines in broilers, farm chickens and eggs. Of the 1982 gross income 54 percent came from broilers, 26 percent from turkeys, 19 percent from eggs and 1 percent from other chickens.

Live weight production of broiler meat in 1982 totaled 588 million pounds, 5 percent above 1981. Egg production in 1982 totaled 929 million eggs, down 2 percent from 1981. Turkeys raised in 1982 totaled 10.1 million, 1 percent above 1981. Chickens (excluding broilers) produced in 1982 numbered 3.2 million, virtually unchanged from 1981.

Hatcheries (broiler chicks include a West Virginia hatchery) produced 164.9 million broiler chicks and 7.4 million egg-type chicks during 1982. Turkey poults hatched during 1982 numbered 7.6 million, down from the 8.6 million poults hatched in 1981.

CHICKENS: December 1, Number on Hand and Value, Virginia, 1978-1982

Year	Hens & Pullets of Laying Age			Pullets 3 mos. old & older not of laying age	Pullets Under 3 mos.	Other Chickens	Total Chickens	Value	
	Hens	Pullets	Total					Per Head	Total Value
				-Thousand Head-				-Dollars-	-Thousand Dollars-
1978	1,597	2,432	4,029	690	667	155	5,541	1.90	10,528
1979	1,354	2,676	4,030	803	863	186	5,882	2.15	12,646
1980	1,792	2,197	3,989	642	941	220	5,792	2.65	15,349
1981	1,585	2,493	4,078	596	738	188	5,600	2.35	13,160
1982	1,551	2,279	3,830	818	726	202	5,576	1.95	10,873

CHICKENS: Production, Disposition, and Income, Virginia, 1978-1982*

Year	Production and Disposition of Chickens							Income from Chickens			
	Raised	Lost	Number Produced	Pounds Consumed	Number	Pounds	Produced	Price Per Pound	Cash Income	Value Home Consumption	Gross Income
		-Thousand Head-				-Thousand Pounds-		-Cents-	-Thousand Dollars-		
1978	4,000	750	3,250	450	2,781	16,686	18,383	14.1	2,353	254	2,607
1979	4,500	750	3,750	450	2,959	17,754	22,547	15.7	2,787	283	3,070
1980	4,200	780	3,420	410	3,100	18,600	19,831	12.0	2,232	197	2,429
1981	4,000	760	3,240	410	3,022	18,132	19,458	12.5	2,267	205	2,472
1982	4,000	770	3,230	390	2,864	17,184	18,341	10.5	1,804	164	1,968

*Based on a December through November year.

COMMERCIAL BROILERS: Production, Price, and Gross Income, Virginia, 1978-1982*

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	-Thousands-	-Pounds-	-Thousands-	-Cents-	-Thousand Dollars-
1978	91,562	4.3	393,717	24.9	98,036
1979	111,564	4.3	479,725	24.5	117,533
1980	126,358	4.2	530,704	26.0	137,983
1981	133,839	4.2	562,124	28.0	157,395
1982	140,072	4.2	588,302	25.5	150,017

*Based on a December through November year.

CHICKS: Hatched by Commercial Hatcheries, Virginia, 1978-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							-Thousands-						
EGG-TYPE CHICKS													
1978	382	586	497	757	720	542	349	436	435	478	333	313	5,828
1979	499	517	643	620	625	605	517	352	403	492	404	253	5,930
1980	367	419	691	674	684	557	465	272	493	660	719	475	6,476
1981	581	554	617	647	546	516	384	289	588	595	627	326	6,270
1982	609	648	730	770	797	601	553	428	536	628	613	516	7,429
BROILER-TYPE CHICKS 1/													
1978	9,336	8,637	9,668	9,521	10,200	10,422	10,464	10,427	10,141	10,464	10,321	10,668	120,269
1979	10,573	9,446	12,015	12,430	12,856	12,781	12,365	12,611	12,266	12,023	11,027	12,965	143,358
1980	13,317	12,083	13,889	13,399	13,817	13,252	12,864	12,268	12,154	12,147	11,424	13,290	153,904
1981	13,617	12,590	14,558	14,265	15,004	14,363	13,916	14,230	13,339	12,857	12,694	13,445	164,878
1982	13,837	12,661	14,362	14,076	14,618	14,070	14,281	14,083	13,144	12,654	12,928	14,208	164,922

1/ Includes West Virginia hatch beginning March 1979.

EGGS: Production by Months, Virginia, 1978 1982

Year	Dec. 1/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Total
							-Million Eggs-						
COMMERCIAL FLOCKS													
1978	59	58	52	57	54	53	49	52	57	57	60	60	668
1979	63	61	54	60	57	57	57	62	62	58	60	57	708
1980	59	59	55	59	59	60	57	55	53	53	57	57	683
1981	58	57	52	57	57	60	59	61	63	62	63	62	711
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	---
BREEDER FLOCKS 2/													
1978	11	11	10	12	12	12	12	12	12	12	11	10	137
1979	11	11	11	13	14	14	13	14	14	13	14	13	155
1980	13	14	13	15	14	14	13	14	14	13	13	13	164
1981	14	14	13	15	14	15	16	16	15	13	14	14	173
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	---
FARM FLOCKS 3/													
1978	7	8	7	8	7	7	6	6	6	6	6	6	80
1979	7	7	6	7	6	7	6	6	6	6	6	6	76
1980	6	6	6	6	5	6	5	6	5	5	5	5	66
1981	6	6	5	6	5	5	5	5	5	5	5	5	63
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	--
ALL FLOCKS													
1978	77	77	69	77	73	72	67	70	75	75	77	76	885
1979	81	79	71	80	77	78	76	82	82	77	80	76	939
1980	78	79	74	80	78	80	76	75	72	71	75	75	913
1981	78	77	70	78	76	80	80	82	83	80	82	81	947
1982 4/	--	--	232	--	--	231	--	--	232	--	--	234	929

1/ December preceding year. 2/ Includes broiler and egg-type flocks. 3/ Flocks of less than 400 layers. 4/ In 1982, only quarterly data for ALL FLOCKS available.

EGGS: Production, Disposition, and Income, Virginia, 1978-1982

Year	Average No. of Layers During Year*	Eggs Per Layer	Production and Disposition			Income			
			Produced	Farm Consumption	Sold	Cents Per Dozen	Cash Income	Value Farm Consumption	Gross Income
	-Thousands-	-Number-		-Million Eggs-		-Cents-		-Thousand Dollars-	
1978	3,748	236	885	12	873	64.3	46,788	643	47,421
1979	4,057	231	939	14	925	66.3	51,106	774	51,880
1980	3,920	233	913	14	899	71.3	53,416	832	54,248
1981	3,980	238	947	13	934	80.1	62,345	868	63,213
1982	3,929	236	929	12	917	69.3	52,957	693	53,650

*Based on a December through November year.

TURKEYS: Number on Hand and Value, Virginia, 1978-1982

Year	Turkey Breeder Hens			All Turkeys	
				Value	
	Heavy	Light	All	Per Head	Total
	-Thousand Head-			-Dollars-	-Thousand Dollars-
1978	126	42	168	13.10	2,201
1979	NA	NA	168	13.20	2,218
1980	NA	NA	208	13.40	2,787
1981	NA	NA	166	14.00	2,324
1982	NA	NA	182	14.90	2,712

TURKEYS: Production, Disposition, and Income, Virginia, 1978-1982

Year	Number Raised			Pounds Sold	Price Per Pound	Gross Income
	Heavy	Light	Total			
	-Thousand Head-			-Thousand Pounds-	-Cents-	-Thousand Dollars-
1978	1/	1/	8,546	143,573	41.6	59,726
1979	1/	1/	9,174	160,545	40.0	64,218
1980	1/	1/	10,079	169,327	40.0	67,731
1981	1/	1/	10,015	175,263	38.0	66,600
1982	1/	1/	10,081	183,474	39.0	71,555

1/ Not published to avoid disclosing individual operations.

TURKEYS: All Turkey Poults Hatched by Commercial Hatcheries, Virginia, 1978-1982

Year	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year Total
	-Thousands-												
1978	549	666	898	816	904	862	715	572	413	417	537	620	7,969
1979	901	757	1,176	992	1,074	1,079	930	772	610	636	665	731	10,323
1980	930	822	1,117	998	1,060	1,052	1,036	813	783	772	800	736	10,919
1981	712	726	743	705	835	754	746	829	599	604	649	685	8,587
1982	619	652	707	686	666	636	707	671	550	601	537	565	7,597

POULTRY AND EGGS: Gross Income, Virginia, 1978-1982

Year	Broilers	Farm Chickens	Chicken Eggs	Turkeys	Total
	-Thousand Dollars-				
1978	98,036	2,607	47,421	59,726	207,790
1979	117,533	3,070	51,880	64,218	236,701
1980	137,983	2,429	54,248	67,731	262,391
1981	157,395	2,472	63,213	66,600	289,680
1982	150,017	1,968	53,650	71,555	277,190

VIRGINIA COMMERCIAL VEGETABLES

Fresh market estimates for 1982 were restricted to sweet corn and tomatoes. Harvested acres for these crops were 2 percent above 1981 while the value rose 8 percent to $17,435,000. Harvested acreage of processing snap beans and tomatoes totaled 3,600 acres, 13 percent above 1981. Combined production for processing was up 46 percent while value increased 49 percent to $3,366,000.

COMMERCIAL VEGETABLES: FRESH MARKET 1/ AND PROCESSING 1980-82

	UNIT	ACRES PLANTED			ACRES HARVESTED			YIELD PER ACRE		
		1980	1981	1982	1980	1981	1982	1980	1981	1982
FRESH MARKET										
Sweet Corn	cwt.	2,400	2,300	2,300	2,200	2,200	2,200	80	86	90
Tomatoes	cwt.	2,400	3,000	3,200	2,300	2,900	3,000	110	195	215
PROCESSING										
Tomatoes	tons	2,200	1,400	1,900	2,100	1,400	1,800	8.55	13.00	15.36

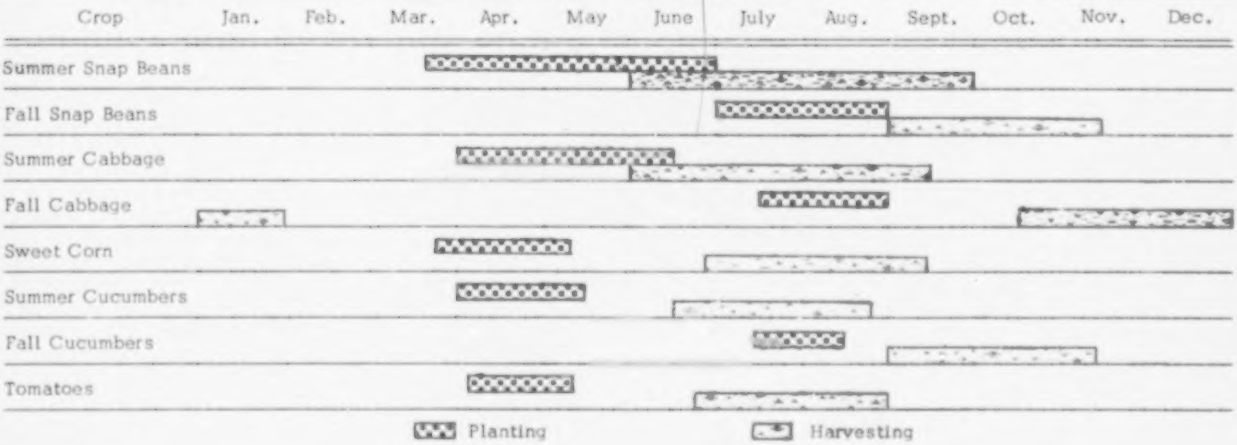
	UNIT	PRODUCTION			VALUE					
					PRICE PER YIELD			TOTAL		
		1980	1981	1982	1980	1981	1982	1980	1981	1982
FRESH MARKET										
Sweet Corn	cwt.	176	189	198	9.90	11.50	11.50	1,742	2,174	2,277
Tomatoes	cwt.	253	566	645	21.30	24.60	23.50	5,389	13,924	15,158
PROCESSING										
Tomatoes	tons	17.96	18.20	27.65	73.60	82.20	85.40	1,322	1,496	2,361

1/ Crops harvested mainly July through December but includes earlier harvest.

VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

Crop	Seasonal Group	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties or Areas (See District Map on last page)
			Begins	Most Active	Ends	
Asparagus	Spring	Feb. 1 - Mar. 15	Apr. 10	May 1 - May 31	June 10	Northampton
Lima Beans	Fall	May 20 - July 31	Aug. 1	Aug. 20 - Oct. 10	Oct. 31	Accomack, Northampton
Snap Beans	Summer	Mar. 20 - June 30	June 1	June 10 - July 31	Sept. 30	Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington
Snap Beans	Fall	July 1 - Aug. 31	Sept. 1	Sept. 20 - Oct. 31	Nov. 15	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cabbage	Summer	Apr. 1 - June 15	June 1	July 15 - Aug. 31	Sept. 15	Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach
Cabbage	Fall	July 15 - Aug. 31	Oct. 15	Nov. 15 - Dec. 15	Jan. 31	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Sweet Corn	Summer	Mar. 25 - May 10	June 25	July 1 - July 31	Sept. 15	Northampton, Hanover, City of Chesapeake, City of Virginia Beach
Cucumbers	Summer	Apr. 1 - May 15	June 15	July 1 - July 31	Aug. 25	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cucumbers	Fall	July 15 - Aug. 15	Sept. 1	Sept. 15 - Oct. 15	Nov. 10	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Green Peas	Spring	Mar. 5 - Apr. 15	May 20	May 25 - June 10	June 15	Accomack
Spinach	Spring	Oct. 15 - Mar. 31	Mar. 20	Apr. 1 - May 5	May 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Spinach	Fall	Aug. 15 - Sept. 15	Oct. 15	Oct. 30 - Dec. 31	Jan. 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Tomatoes	Summer	Apr. 5 - May 10	June 25	July 1 - Aug. 10	Aug. 31	Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland

Virginia Major Vegetable Crop Calendar



1982 FRUIT SUMMARY

The 1982 apple crop was 8 percent smaller larger than in 1981 while peach production in 1982 was down 10 percent from the 1981 crop.

Apple production in commercial orchards in 1982 totaled 500 million pounds (11,905,000) forty-two pound equivalents. Value of utilized production was $48,388,000, practically the same as the 1981 crop.

Peach production in 1982 totaled 27 million pounds (562 forty-eight pound equivalents). Total value of the 1982 crop, at $4.9 million, compares with the value of $4 million in 1981.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1978-82

Fruit	Unit	1978	1979	1980	1981	1982
Commercial Apple Crop 1/						
Production:						
42-Pound Equivalent						
Total	Thous.	12,262	11,190	10,000	11,071	11,905
Utilized	Thous.	12,262	11,190	10,000	11,071	11,905
Pounds						
Total	Mil.	515.0	470.0	420.0	465.0	500.0
Utilized	Mil.	515.0	470.0	420.0	465.0	500.0
Price Per Pound	Cents	8.00	8.50	7.80	10.4	9.7
Value Utilized Production	Thous.Dols.	41,200	39,950	32,868	48,314	48,388
Utilization of Sales:						
Fresh	Mil.Lbs.	146.0	140.0	132.0	173.0	172.0
Canned	Mil.Lbs.	194.5	193.0	163.9	150.8	191.0
Juice	Mil.Lbs.	132.7	111.6	91.4	105.8	109.0
Other Processed 2/	Mil.Lbs.	41.8	25.4	32.7	35.4	28.0
Total Processed	Mil.Lbs.	369.0	330.0	288.0	292.0	328.0
Peaches						
Production:						
48-Pound Equivalent						
Total	Thous.	771	667	667	625	562
Utilized	Thous.	771	667	667	625	562
Pounds						
Total	Mil.	37.0	32.0	32.0	30.0	27.0
Utilized	Mil.	37.0	32.0	32.0	30.0	27.0
Price Per Pound	Cents	14.20	13.20	15.60	13.30	18.2
Value Utilized Production	Thous.Dols.	5,254	4,224	4,992	3,990	4,909

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, also dried and frozen.

APPLES: Estimates of Commercial Apple Crop, Virginia, 1978-1982 1/

Area and County	1978	1979	1980	1981	1982 2/
			-Forty-Two Pound Equivalents- -Thousand Units-		
SHENANDOAH VALLEY:					
Augusta and Rockbridge	108	60	50	60	20
Clarke	1,200	1,180	870	1,350	1,250
Frederick	4,550	4,570	3,960	3,970	4,710
Rockingham	680	750	690	830	975
Shenandoah	900	1,020	680	600	730
Warren	210	150	120	240	200
TOTAL	7,648	7,730	6,370	7,050	7,885
PIEDMONT:					
Albemarle	410	470	420	480	460
Amherst	90	40	50	35	35
Madison	250	100	120	160	150
Nelson	600	430	480	520	510
Rappahannock	780	480	430	620	580
Others	140	140	130	150	140
TOTAL	2,270	1,660	1,630	1,965	1,875
ROANOKE:					
Bedford	220	100	100	170	190
Botetourt	340	350	300	430	490
Floyd	30	20	30	20	20
Franklin	360	270	260	230	300
Roanoke	210	140	180	150	150
TOTAL	1,160	880	870	1,000	1,150
SOUTHWEST:					
Carroll	380	220	370	355	330
Patrick	260	170	250	240	230
Smyth	370	380	350	310	280
Wise and Wythe	45	60	60	30	30
Others	50	60	60	50	50
TOTAL	1,105	890	1,090	985	920
ALL OTHER COUNTIES	79	30	40	70	75
STATE TOTAL (42 pound equivalents, 000 units)	12,262	11,190	10,000	11,070	11,905
STATE TOTAL (million pounds)	515.0	470.0	420.0	465.0	500.0

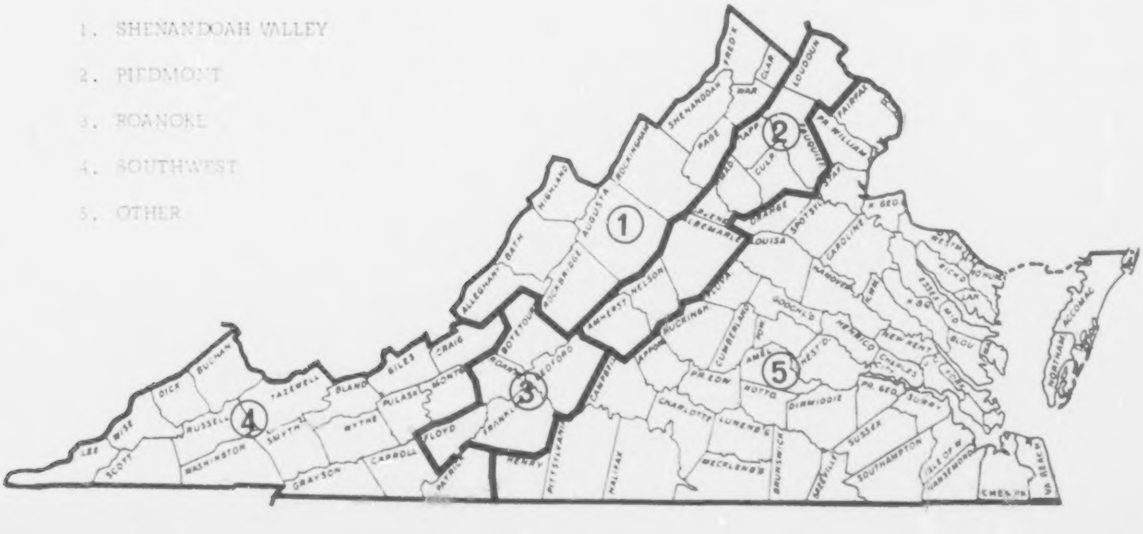
1/ Estimates of the commercial crop refer to the utilized production of apples in the commercial orchards of 100 or more bearing age trees. Production in 42- pound equivalents shown for counties and State total. Million pounds shown on State total only. 2/ Preliminary. Based on reports from growers and processors.

VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1967, 1972, 1977 and 1982

Area and County	1967 Survey		1972 Survey		1977 Survey		1982 Survey	
	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees
SHENANDOAH VALLEY:								
Augusta and Rockbridge	22	53,734	10	28,937	6	12,162	6	10,951
Clarke	22	159,006	24	150,394	20	131,800	24	119,219
Frederick	135	456,517	113	459,634	103	480,951	93	488,126
Rockingham	18	82,508	14	115,862	14	113,465	13	117,228
Shenandoah	19	92,428	17	94,817	18	97,638	17	99,280
Warren	10	23,645	9	26,197	8	26,537	7	23,084
Others	4	10,749	3	8,057	3	5,506	1	------
TOTAL	230	878,587	190	883,898	172	868,059	161	857,888
PIEDMONT:								
Albemarle	21	70,546	21	87,616	15	82,099	15	74,157
Amherst	26	42,034	18	34,393	10	15,749	8	9,757
Madison	19	22,127	10	21,119	9	22,280	8	20,907
Nelson	70	107,256	42	104,974	38	106,199	25	133,662
Rappahannock	52	96,088	42	98,806	40	87,376	28	66,098
Others	5	29,507	7	33,217	7	21,135	6	30,650
TOTAL	193	367,558	140	380,125	119	334,838	90	335,231
ROANOKE:								
Bedford	20	32,572	17	35,167	17	33,564	16	34,234
Botetourt	24	61,109	17	52,242	14	54,645	9	51,525
Floyd	10	5,644	11	4,737	10	4,049	13	4,898
Franklin	40	49,854	36	50,909	31	51,631	24	58,556
Roanoke	38	37,920	29	28,049	26	26,599	16	14,738
TOTAL	132	187,099	110	171,104	98	170,488	78	163,951
SOUTHWEST:								
Carroll	108	76,550	100	68,304	86	64,753	75	52,445
Patrick	71	40,330	84	55,906	69	46,142	51	36,667
Smyth	7	51,806	8	47,476	9	52,766	7	58,520
Wise	34	23,081	22	11,567	13	6,329	7	2,340
Wythe	4	4,266	4	4,835	3	3,676	3	4,500
Others	15	14,881	8	12,676	5	7,735	3	7,106
TOTAL	237	210,914	226	200,764	185	181,401	146	161,578
ALL OTHER COUNTIES 1/	16	24,352	28	32,968	25	37,920	17	21,465
STATE TOTAL	808	1,668,510	694	1,668,859	599	1,592,706	492	1,540,113

1/ Counties not included in above geographical areas.

FRUIT PRODUCING AREAS OF VIRGINIA


1. SHENANDOAH VALLEY
2. PIEDMONT
3. ROANOKE
4. SOUTHWEST
5. OTHER
1
2
3
4
5
FREDK
CLAR
LOUDOUN
WAR
SHENANDOAH
PAGE
FAIRFAX
PR WILLIAM
HIGHLAND
ROCKINGHAM
AUGUSTA
BATH
ALLEGHANY
ROCKBRIDGE
BOTETOURT
ROANOKE
BEDFORD
AMHERST
NELSON
ALBEMARLE
ORANGE
LOUISA
CULP
CAROLINE
CRAIG
GILES
BLAND
TAZEWELL
BUCHAN
DICK
WISE
LEE
SCOTT
RUSSELL
WASHINGTON
SMYTH
WYTHE
PULASKI
MONTG
FLOYD
CARROLL
GRAYSON
PATRICK
FRANKLIN
HENRY
PITTSYLVANIA
CAMPBELL
HALIFAX
APPOM
BUCKINGHAM
CUMBERLAND
PR EDW
NOTTO
CHARLOTTE
LUNENB'G
MECKLENB'G
BRUNSWICK
DINWIDDIE
SUSSEX
SOUTHAMPTON
SURRY
HENRICO
GOOCHLD
HANOVER
CHARLES
NEW KENT
ACCOMAC
NORTHAMPTON
NORFOLK
NANSEMOND
ISLE OF W
VA BEACH
CHES

VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1982

Area and County	Orchards	NUMBER OF TREES			Acres
		Non-Bearing*	Bearing	Total	
SHENANDOAH VALLEY:					
Augusta and Rockbridge	7	4	10,947	10,951	221
Clarke	24	12,934	106,285	119,219	2,259
Frederick	93	45,399	442,727	488,126	8,440
Rockingham	13	24,399	92,829	117,228	1,808
Shenandoah	17	11,900	87,380	99,280	1,898
Warren	7	1,300	21,784	23,084	477
TOTAL	161	95,936	761,952	857,888	15,103
PIEDMONT:					
Albemarle	15	3,306	70,851	74,157	1,259
Amherst	8	900	8,857	9,757	169
Madison	8	159	20,748	20,907	424
Nelson	25	25,306	108,356	133,662	1,471
Rappahannock	28	5,414	60,684	66,098	1,373
Others	6	4,270	26,380	30,650	470
TOTAL	90	39,355	295,876	335,231	5,166
ROANOKE:					
Bedford	16	3,291	30,943	34,234	588
Botetourt	9	10,185	41,340	51,525	642
Floyd	13	1,592	3,306	4,898	104
Franklin	24	7,724	50,832	58,556	751
Roanoke	16	1,647	13,091	14,738	271
TOTAL	78	24,439	139,512	163,951	2,356
SOUTHWEST:					
Carroll	75	5,987	46,458	52,445	861
Patrick	51	5,476	31,191	36,667	601
Smyth	7	1,119	57,401	58,520	1,055
Wise	7	198	2,142	2,340	38
Wythe	3	720	3,780	4,500	71
Others	3	720	6,386	7,106	134
TOTAL	146	14,220	147,358	161,578	2,760
ALL OTHER COUNTIES 1/	17	1,801	19,664	21,465	212
STATE TOTAL	492	175,751	1,364,362	1,540,113	25,597

1/Counties not included in above geographical areas. *1-7 years of age, for surveys prior to 1982, for 1982 survey 1-3 years of age for spur-type, semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF ORCHARDS AND TREES BY SURVEYS

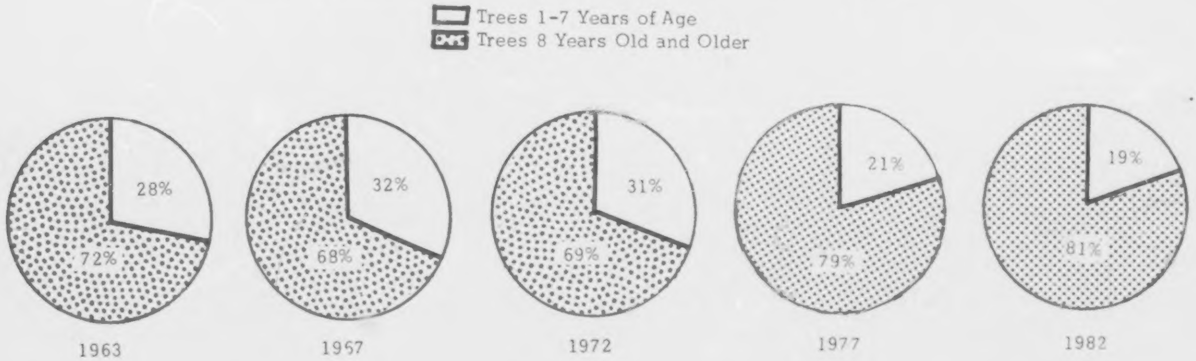
Year of Survey	Number of Orchards	NUMBER OF TREES			Non-Bearing Trees as Percent of Total
		Total	Non-Bearing*	Bearing	
1949	2,059	2,765,787	381,763	2,384,024	13.8
1956	1,405	2,093,817	417,632	1,676,185	19.9
1963	885	1,675,818	462,409	1,213,409	27.6
1967	808	1,668,510	525,487	1,143,023	31.5
1972	694	1,668,859	522,763	1,146,086	31.3
1977	599	1,592,706	200,577	1,392,129	12.6
1982	492	1,540,113	175,751	1,364,362	11.4

* 1-7 years of age, for surveys prior to 1982; for 1982 survey 1-3 years of age for spur-type , semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF APPLE TREES BY COUNTIES AND AGE GROUPS - 1982

Area and County	1979-81 1-3 Years	1976-78 4-6 Years	1971-75 7-11 Years	1961-70 12-21 Years	1961 & earlier 22+ Years	Total Trees	Intentions Remove in 1982	 Set in 1982
SHENANDOAH VALLEY:								
Augusta and Rockbridge	4	1	303	5,087	5,556	10,951	0	0
Clarke	6,373	13,718	3,428	29,246	66,454	119,219	310	3,211
Frederick	31,526	36,324	95,303	136,105	188,868	488,126	3,323	6,695
Rockingham	22,278	4,461	25,525	37,306	27,658	117,228	923	15
Shenandoah	10,700	5,961	15,297	22,998	44,324	99,280	2,100	3,350
Warren	600	700	7,707	6,193	7,884	23,084	50	0
TOTAL	71,481	61,165	147,563	236,935	340,744	857,888	6,706	13,271
PIEDMONT:								
Albemarle	3,305	8,589	7,815	35,790	18,658	74,157	1,000	191
Amherst	900	2,600	0	856	5,401	9,757	2	0
Fauquier	530	340	1,812	2,450	3,918	9,050	8	15
Loudoun	3,600	5,200	2,100	0	10,700	21,600	0	0
Madison	59	4,470	2,701	11,638	2,039	20,907	130	2,750
Nelson	24,766	27,594	22,141	34,453	24,708	133,662	241	6,320
Rappahannock	3,850	5,634	5,327	14,982	36,305	66,098	333	1,450
TOTAL	37,010	54,427	41,896	100,169	101,729	335,231	1,714	10,726
ROANOKE:								
Bedford	2,823	1,373	1,875	7,086	21,077	34,234	87	500
Botetourt	10,110	3,510	9,600	10,357	17,948	51,525	0	0
Floyd	1,382	210	0	2,258	1,048	4,898	9	70
Franklin	7,364	12,050	7,721	19,965	11,456	58,556	0	600
Roanoke	1,475	2,266	1,797	3,632	5,568	14,738	374	420
TOTAL	23,154	19,409	20,993	43,298	57,097	163,951	470	1,590
SOUTHWEST:								
Carroll	4,414	4,453	10,989	21,075	11,514	52,445	995	1,410
Patrick	5,345	1,017	10,602	12,297	7,406	36,667	465	690
Smyth	800	5,638	16,100	20,626	15,356	58,520	0	800
Wise	198	130	280	829	903	2,340	101	0
Wythe	720	100	450	2,411	819	4,500	0	0
Others	720	20	258	3,240	2,868	7,106	18	0
TOTAL	12,197	11,358	38,679	60,478	38,866	161,578	1,579	2,900
ALL OTHER COUNTIES:	1,726	5,969	2,934	9,334	1,502	21,465	111	420
STATE TOTAL	145,568	152,328	252,065	450,214	539,938	1,540,113	10,580	28,907

TREES 1-7 YEARS OF AGE AND TREES 8 YEARS OLD AND OLDER
AS A PERCENT OF TOTAL TREES, 1963, 1967, 1972, 1977 and 1982*

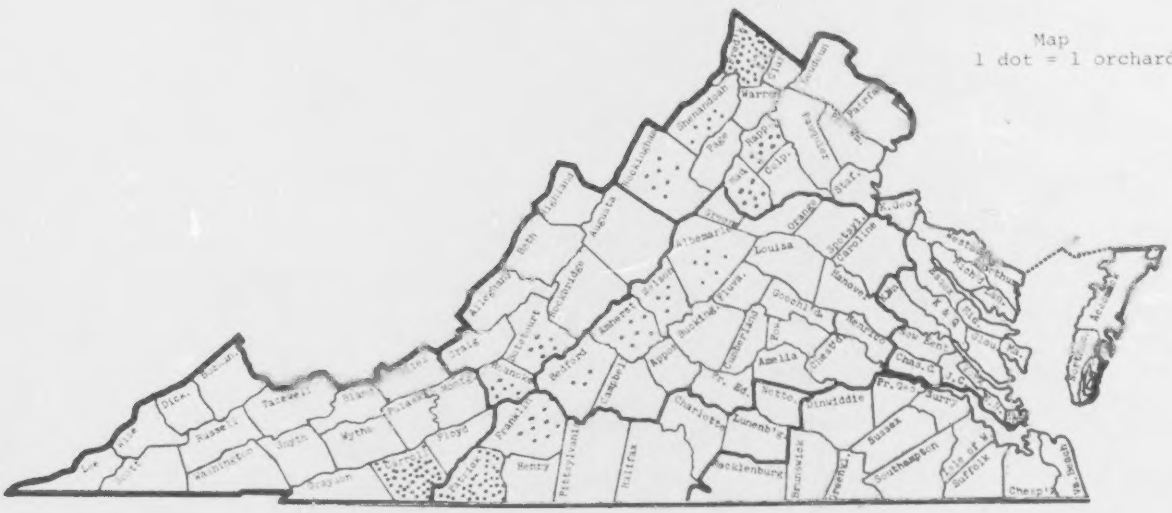


*In 1982 trees 1-6 years of age and trees 7 years old and older as a percent of total trees.

VIRGINIA - PEACH ORCHARDS AND TREES BY COUNTIES 1972, 1977 and 1982

Area and County	1972 SURVEY Number of Orchards	1972 SURVEY Number of Trees	1977 SURVEY Number of Orchards	1977 SURVEY Number of Trees	1982 SURVEY Number of Orchards	1982 SURVEY Number of Trees
SHENANDOAH VALLEY:						
Frederick	42	58,845	37	46,465	31	42,949
Rockingham	8	32,571	10	35,175	7	25,904
Shenandoah	7	7,528	7	5,362	6	6,285
Others	15	14,940	10	10,094	9	8,508
TOTAL	72	113,884	64	97,096	53	83,646
PIEDMONT:						
Albemarle	15	22,862	12	42,578	6	27,483
Amherst	8	5,900	5	2,731	6	1,840
Madison	8	10,138	7	7,551	7	7,947
Nelson	9	25,960	7	21,225	4	13,700
Rappahannock	12	8.729	11	11,285	8	8,603
Others	4	29,131	3	26,891	3	21,911
TOTAL	56	102,720	45	112,261	34	81,484
ROANOKE:						
Bedford	4	2,461	4	3,098	3	1,955
Botetourt	9	16,016	7	14,800	6	9,565
Franklin	15	3,723	9	4,019	8	3,787
Roanoke	11	22,266	9	21,332	6	6,233
TOTAL	39	44,466	29	43,249	23	21,540
SOUTHWEST:						
Carroll	63	21,223	47	16,701	41	17,227
Patrick	43	20,463	37	19,027	33	20,439
TOTAL	106	41,686	84	35,728	74	37,666
ALL OTHER COUNTIES	51	68,693	41	49,309	26	43,467
STATE TOTAL	324	371,449	263	337,643	210	267,803

NUMBER OF PEACH ORCHARDS
1982 Tree Survey


Map
1 dot = 1 orchard
Shenandoah
Warren
Loudoun
Fairfax
Page
Rapp.
Fauquier
Culp.
Rockingham
Mad.
Staf.
Highland
Augusta
Greene
Orange
K.Geo.
Bath
Albemarle
Louisa
Spotsyl.
Caroline
Alleghany
Rockbridge
Nelson
Fluva.
Goochland
Hanover
Amherst
Buckingham
Cumberland
Henrico
Craig
Botetourt
Bedford
Appom.
Pow.
Amelia
Chesterf.
Chas.C
Tazewell
Bland
Giles
Montg.
Roanoke
Campbell
Pr. Ed.
Notto.
Dinwiddie
Pr.Geo.
Surry
Dick.
Buchanan
Russell
Smyth
Wythe
Pulaski
Floyd
Franklin
Charlotte
Lunenb'g.
Sussex
Wise
Lee
Scott
Washington
Grayson
Carroll
Patrick
Henry
Pittsylvania
Halifax
Mecklenburg
Brunswick
Greensv.
Southampton
Isle of W.
Suffolk
Chesp'k
Va. Beach
Accomack
Northampton

VIRGINIA - NUMBER OF PEACH ORCHARDS AND TREES BY COUNTIES, 1982

Area and County	Number of Orchards	Number of Trees			Acres in Peaches
		Not of Bearing Age	Bearing Age	Total	
SHENANDOAH VALLEY:					
Frederick	31	4,378	38,571	42,949	517
Rockingham	7	2,550	23,354	25,904	306
Shenandoah	6	2,200	4,085	6,285	62
Others	9	0	8,508	8,508	100
TOTAL	53	9,128	74,518	83,646	985
PIEDMONT:					
Albemarle	6	1,835	25,648	27,483	241
Amherst	6	445	1,395	1,840	23
Madison	7	1,765	6,182	7,947	108
Nelson	4	1,300	12,400	13,700	134
Rappahannock	8	1,860	6,743	8,603	111
Others	3	704	21,207	21,911	242
TOTAL	34	7,909	73,575	81,484	859
ROANOKE:					
Bedford	3	75	1,880	1,955	30
Botetourt	6	2,165	7,400	9,565	112
Franklin	8	720	3,067	3,787	43
Roanoke	6	825	5,408	6,233	73
TOTAL	23	3,785	17,755	21,540	258
SOUTHWEST:					
Carroll	41	5,594	11,633	17,227	211
Patrick	33	4,500	15,939	20,439	245
TOTAL	74	10,094	27,572	37,666	456
ALL OTHER COUNTIES:	26	7,337	36,130	43,467	431
STATE TOTAL	210	38,253	229,550	267,803	2,989

VIRGINIA - NUMBER OF PEACH ORCHARDS AND TREES BY SURVEYS - 1937-82

Year of Survey	Number of Orchards	NUMBER OF TREES			Non-Bearing Trees as Percent of Total Trees	Acres in Orchards
		Total	Non-Bearing Age	Bearing Age		
1937	943	1,183,775	543,449	640,326	45.9	NA
1949	799	1,115,684	137,904	977,780	12.4	12,192
1956	635	827,932	178,910	649,022	21.6	9,452
1963	423	556,433	113,947	442,486	20.5	7,038
1967	381	458,974	133,898	325,076	29.2	5,737
1972	324	371,449	71,872	299,577	19.3	4,841
1977	253	337,643	71,279	266,364	21.1	3,813
1982	210	267,803	38,253	229,550	14.3	2,989

NA - Not available.

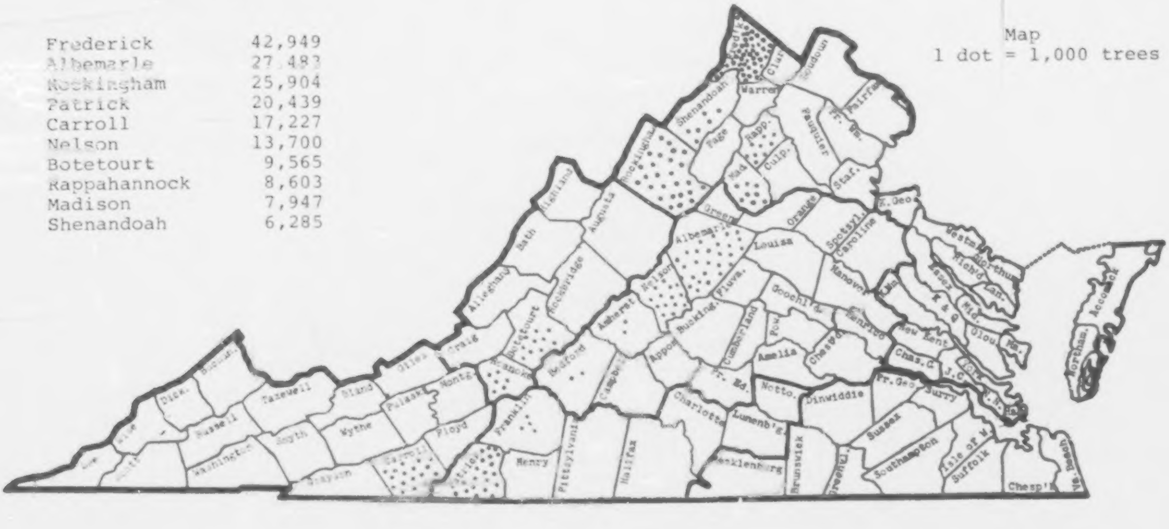
VIRGINIA - NUMBER OF PEACH TREES BY COUNTIES AND AGE GROUPS - 1982

Area and County	Number by Years Set 1979-81 1-3 Years	1976-78 4-6 Years	1971-78 7-11 Years	1961-70 12-21 Years	1960 and earlier 22+Years	Total Trees
SHENANDOAH VALLEY:						
Frederick	4,378	8,305	8,687	15,059	6,520	42,949
Rockingham	2,550	1,580	3,360	16,314	2,100	25,904
Shenandoah	2,200	425	2,875	100	685	6,285
Others	0	2,392	1,381	2,240	2,495	8.508
TOTAL	9,128	12,702	16,303	33,713	11,800	83,646
PIEDMONT:						
Albemarle	1,835	10,097	8,315	4,508	2,728	27,483
Amherst	445	300	250	835	10	1,840
Madison	1,765	425	1,793	3,085	879	7,947
Nelson	1,300	5,900	2,600	3,900	0	13,700
Rappahannock	1,860	610	795	2,688	2,650	8,603
Others	704	15,242	995	1,045	3,925	21,911
TOTAL	7,909	32,574	14,748	16,061	10,192	81,484
ROANOKE:						
Bedford	75	450	200	550	680	1,955
Botetourt	2,165	2,170	1,090	4,140	0	9,565
Franklin	720	1,104	450	1,303	210	3,787
Roanoke	825	1,205	1,030	1,520	1,653	6,233
TOTAL	3,785	4,929	2,770	7,513	2,543	21,540
SOUTHWEST:						
Carroll	5,594	3,062	4,186	3,922	463	17,227
Patrick	4,500	3,919	5,282	4,563	2,175	20,439
TOTAL	10,094	6,981	9,468	8,485	2,638	37,666
ALL OTHER COUNTIES	7,337	13,958	5,074	9,474	7,624	43,467
STATE TOTAL	38,253	71,144	48,363	75,246	34,797	267,803

PEACH TREES - ALL AGES
1982 Tree Survey

Leading Counties

County	Number of Trees
Frederick	42,949
Albemarle	27,483
Rockingham	25,904
Patrick	20,439
Carroll	17,227
Nelson	13,700
Botetourt	9,565
Rappahannock	8,603
Madison	7,947
Shenandoah	6,285


Clarke
Loudoun
Warren
Fairfax
Shenandoah
Page
Rapp.
Fauquier
Pr. Wm.
Culp.
Mad.
Staf.
Highland
Rockingham
Augusta
Greene
Orange
K. Geo.
Spotsyl.
Caroline
Westm.
Northum.
Richm'd
Lan.
Bath
Albemarle
Louisa
Essex
Rockbridge
Alleghany
Nelson
Fluva.
Goochland
Hanover
K. W.
K & Q
Mid.
Botetourt
Amherst
Bucking.
Powh.
Henrico
New Kent
Glou.
Ma.
Craig
Giles
Roanoke
Bedford
Campbell
Appom.
Cumberland
Amelia
Chesterfield
Chas. C
J. C.
York
Northam.
Accomack
Buchanan
Dick.
Tazewell
Bland
Pulaski
Montg.
Floyd
Franklin
Pittsylvania
Lee
Scott
Wise
Russell
Washington
Smyth
Wythe
Grayson
Carroll
Patrick
Henry
Halifax
Charlotte
Pr. Ed.
Notto.
Dinwiddie
Pr. Geo.
Surry
Lunenb'g
Mecklenburg
Brunswick
Greensville
Sussex
Southampton
Isle of W.
Suffolk
Chesp'k
Va. Beach

Map
1 dot = 1,000 trees

VIRGINIA-GRAPE ACRES BY AGE AND VARIETY

Variety	Acres in Vineyards by Year Set					Total Planted Acres
	1979-82	1976-78	1971-75	1961-70	1960 and earlier	
AMERICAN TYPE:						
Concord	9.1	14.1	6.7	13.3	12.5	55.7
Fredonia and Niagara	.8	2.1	2.3	.3	4.0	9.5
All Other 1/	4.9	.7	3.2	---	---	8.8
TOTAL	14.8	16.9	12.2	13.6	16.5	74.0
FRENCH-AMERICAN HYBRID:						
Seyval	21.0	30.8	17.5	.2	---	69.5
Vidal	22.4	8.7	1.2	---	---	32.3
Villard Blanc	8.4	6.9	9.5	.4	---	25.2
Chancellor	6.5	7.7	2.7	2.4	---	19.3
Marechal Foch	2.8	11.2	3.0	---	---	17.0
Chambourcin	5.4	1.8	2.7	2.0	---	11.9
DeChaunac	2.4	6.3	.5	---	---	9.2
Villard Noir	2.1	2.8	1.1	---	---	6.0
Leon Millot	.2	.3	5.3	---	---	5.8
Baco Noir	.7	.4	3.9	---	---	5.0
All Other 2/	15.3	10.6	14.6	4.3	---	44.8
TOTAL	87.2	87.5	62.0	9.3	---	246.0
VINIFERA:						
Pinot Chardonnay	130.5	21.6	7.0	---	---	159.1
White Riesling	92.8	6.9	---	---	---	99.7
Cab. Sauvignon	68.3	10.9	.5	---	---	79.7
Merlot	18.5	2.4	---	---	---	20.9
Gewurztraminer	11.3	3.4	---	---	---	14.7
All Other 3/	35.0	10.3	6.6	---	---	51.9
TOTAL	356.4	55.5	14.1	---	---	426.0
GRAND TOTAL	458.4	159.9	88.3	22.9	16.5	746.0

1/ Includes Alden, Caco, Canadice, Catawba, Delaware, Himrod, Monticello, Price, Remailly, Steuben and Suffolk. 2/ Includes Aurora, Burdin, Chelois, Colobel, Landal, Ravat, Rayon D'Or, Rougeon, Verdelet. 3/ Includes Aligote, Cabernet Franc, Chenin Blanc, Colombard, Furmint, Gamay Beaujolais, Pinot Noir, Sauvignon Blanc, Semillon and Zinfandel.

FARM INCOME AND PRODUCTION EXPENSES

Cash receipts in Virginia for 1982 established yet another record high. Receipts totaled nearly $1.7 billion, almost 3 percent more than the previous record of $1.6 billion recorded a year earlier. All of the increase was in livestock and products receipts which were 10 percent above 1981. Receipts for all crops totaled 7 percent less.

Cash receipts from livestock and products surpassed the $1.0 billion level for the first time, registering a 10 percent increase over the 1981 total. The increase is due mostly to higher receipts for meat animals which increased 30 percent. Leading the way were a 39 percent jump in receipts for cattle and calves and a 13 percent increase in hog receipts. Sheep and lamb receipts advanced 5 percent. Dairy products receipts were also higher in 1982 although at a more modest 1 percent.

Partially offsetting the gains registered by meat animals and dairy products were a drop in the poultry and products receipts which were down 4 percent. With the exception of turkeys (up 7 percent) and other poultry (up 10 percent) all other receipts were lower--broiler receipts were off 5 percent and eggs were down 15 percent.

Cash receipts from crops totaled nearly $.7 billion in 1982, off 7 percent from a year earlier due mostly to reduced tobacco and peanut acreage allotments and production quotas which were responsible for reduced receipts of 10 and 20 percent, respectively. Wheat and potato receipts were also down substantially. Record large corn and soybean crops pushed receipts up 10 and 20 percent, respectively, but not nearly enough to compensate for the lower tobacco and peanut totals.

Ranking the commodities, cattle and calves regained the top spot it held in 1980. The 1982 receipts of $306 million were 39 percent higher than in 1981 and accounted for 18 percent of total cash receipts. Milk vacated the top ranking for only the second time since 1973, slipping to the number 2 spot. Receipts totaling $283 million were almost 17 percent of the total; tobacco, at $218 million (13 percent of the total); broilers $150 million (9 percent of the total); hogs $114 million (7 percent of the total); soybeans $101 million (6 percent of the total); turkeys $72 million (4 percent of the total); corn $69 million (4 percent of the total); peanuts $66 million (4 percent of the total); eggs $53 million (3 percent of the total); wheat $44 million (3 percent of the total); and tomatoes $18 million (1 percent of the total). For more details, see table on page 2.

Gross income from farming established a new record high, reaching the $2.0 billion level for the first time. The 1982 total was 3 percent higher than the previous record established a year earlier. The average gross income per farm was $33,662, slightly above the 1981 average. Total net farm income was $113 million, only about one-third of the 1981 record high total but 38 percent higher than the 1980 drought year. Average net farm income per farm dropped to $1,890, also just one-third of the 1981 record. The ratio of net income per farm to gross income per farm was 5.6 percent, a low exceeded only in 1980. The 5-year average (1977-81) is 14.5 percent.

PRODUCTION EXPENSES SET NEW RECORD: Farm production expenses in 1982 totaled nearly $1.9 billion, eclipsing the previous record of nearly $1.8 billion set in 1981. Compared to 1981, the 1982 expenses were up 4 percent. All major operating expenses except for fertilizer and lime were higher in 1982.

Production expenses exceeded cash receipts for the 6th time in the past 7 years. The ratio of production expenses to gross farm income was 90.9, second only to the highest of record set in 1980. For comparative purposes, the 1977-81 average is 86.7 percent.

FARM PRICES: Farm Production Expenses, Virginia, 1965, 1970, 1975, 1977-82 1/

I T E M	1965	1970	1975	1977	1978	1979	1980	1981	1982
				-Million Dollars-					
Current Farm Operating Expenses:									
Feed	76.9	96.2	154.7	168.7	174.7	236.9	258.8	250.7	239.2
Livestock	11.7	13.1	20.7	35.5	38.4	42.8	41.6	41.3	44.2
Seed 2/	10.2	12.2	22.7	27.9	31.3	35.1	39.7	46.0	46.7
Fertilizer and lime	41.6	45.1	118.4	108.0	103.8	112.7	138.7	149.4	146.6
Repairs and operation of capital items 3/	59.8	71.1	112.0	145.8	181.4	214.9	246.0	264.6	267.2
Hired labor 4/	67.6	66.3	85.3	91.3	129.5	132.7	159.2	152.0	180.4
Miscellaneous 5/	57.2	73.5	127.0	150.6	181.6	226.7	239.5	289.4	330.9
Total Current Expenses	325.0	377.5	640.8	727.9	840.7	1,001.7	1,123.5	1,193.0	1,255.2
Depreciation and Other Capital Consumption 6/	80.0	105.0	183.5	233.5	252.7	290.2	314.8	361.0	361.0
Taxes on Farm Property	18.4	24.2	34.9	40.9	42.6	46.6	53.7	61.1	63.4
Interest on Farm Mortgage Debt	12.4	22.2	47.0	55.4	61.5	75.7	97.4	120.0	132.4
Net Rent to Non-Operator Landlords	14.7	13.7	19.8	18.6	24.6	24.3	19.6	30.5	23.0
Total Production Expenses	450.5	542.6	926.0	1,076.3	1,222.1	1,438.6	1,609.0	1,765.6	1,835.0

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. 4/ Includes cash wages, perquisites, and (1951 to date) Social Security taxes paid by employers. 5/ Includes interest on non-real estate debt, pesticides, ginning, electricity and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross Income and Net Income of Farm Operators from Farming, Virginia, 1960, 1965, 1970, 1975, 1977-82 1/

Year	Gross Farm Income								Farm Production Expenses	Net Farm Income 2/	Net Average Per Farm	Net Change in Farm Inventory	Total Net Farm Income 2/	Total Net Average Per Farm
	Cash Receipts from Farm Marketings	Gov't Payments	Non-Money Income			Other Farm Income	Total	Average per Farm						
			Value of Home Consumption	Rental Value of Farm Dwellings	Total Non-Money Income									
				-Million Dollars-				-Dols.-	-Million Dols.-		-Dols.-	-Million Dols.-		-Dols.-
1960	465.5	7.1	53.4	59.7	113.1	4.0	589.7	5,616	404.8	184.9	1,761	+4.2	189.1	1,801
1965	501.6	16.1	34.1	58.4	92.5	5.7	615.9	7,246	450.5	165.3	1,945	+11.2	176.5	2,076
1970*	593.2	20.0	24.8	71.4	96.2	7.4	716.8	9,432	542.6	174.2	2,292	+.9	175.1	2,304
1975*	983.1	5.8	28.9	130.1	159.0	14.9	1,162.9	18,756	926.0	236.8	3,819	+1.4	238.3	3,844
1977*	1,009.7	17.1	29.1	158.5	187.7	15.2	1,229.6	20,493	1,076.3	153.3	2,555	-17.2	136.1	2,268
1978*	1,247.0	26.7	22.6	177.1	199.8	15.1	1,488.5	25,229	1,222.1	266.4	4,515	+54.8	321.3	5,446
1979*	1,345.0	5.9	34.3	209.6	243.8	18.9	1,613.7	27,351	1,438.6	175.0	2,966	+114.5	289.6	4,908
1980*	1,443.3	13.3	26.9	241.3	268.2	19.2	1,744.0	30,069	1,609.0	135.0	2,328	-52.9	82.2	1,417
1981*	1,637.8	10.8	27.5	268.0	295.4	23.7	1,967.7	33,351	1,765.6	202.1	3,425	+131.6	333.7	5,656
1982**	1,679.6	7.5	24.5	283.0	307.6	25.1	2,019.7	33,662	1,835.0	184.7	3,078	-71.3	113.4	1,890

1/ Details may not add to totals due to rounding. 2/ Of farm operators. *Revised. **Preliminary. SOURCE: Farm Income Estimates, ERS, USDA.

FARM REAL ESTATE: Number, Size, and Value, Virginia, 1960, 1965, 1970, 1975-78 Old Definition, 1975-83 New Definition

YEAR	Number of Farms and Land in Farms 1/			Value of Farm Real Estate (Land and Buildings) 2/			
	Number of Farms	Farm Land	Average Size	Average per Acre	Average per Operating Unit	Total Value	Building Value
	-Number-	-Thousand Acres-	-Acres-	-Dollars-	-Dollars-	-Million Dollars-	-Million Dollars-
Old Definition: 3/							
1960	105,000	13,500	129	140	19,100	1,801	648
1965	85,000	12,300	145	190	28,800	2,239	694
1970	76,000	11,400	150	286	47,200	3,047	762
1975	66,000	10,400	158	558	87,900	5,803	1,335
1976	64,000	10,200	159	633	100,900	6,457	1,442
1977	62,000	10,000	161	701	113,100	7,010	1,528
1978	62,000	10,000	161	774	124,800	7,740	1,623
New Definition: 4/							
1975	62,000	10,100	163	558	90,900	5,636	1,294
1977	60,000	9,900	165	701	115,600	6,938	1,561
1978	59,000	9,800	166	774	128,500	7,584	1,684
1979	59,000	9,800	166	930	154,500	9,114	2,005
1980	58,000	9,800	169	1,009	170,500	9,891	2,156
1981	59,000	9,800	166	1,080	179,400	10,584	2,286
1982	60,000	9,800	163	1,040	169,900	10,192	2,181
1983 5/	58,000	9,800	169	1,050	177,400	10,290	2,181

1/ Beginning with 1971, comparable number of farms and land in farms used for all estimates. 2/ Prior to 1971, estimates for farm real estate values were based on ERS, USDA, estimated numbers of farms and land in farms independent of SRS, USDA, estimates. 3/ Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. 4/ Places that had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 5/ Preliminary. SOURCE: Farm Real Estate Market Developments, ERS, USDA.

CASH RECEIPTS AND GROSS FARM INCOME, Virginia, 1980-82

Commodity 1/	Value 1980 3/	Value 1981 3/	Value 1982 4/	Percentages of All Commodities 2/ 1980	1981	1982
	-Thousand Dollars-			-Percent-		
CROPS:	485,828	722,260	674,186	33.7	44.1	40.1
Field Crops:	390,065	612,268	565,998	27.0	37.4	33.7
Tobacco 5/	158,615	242,989	217,884	11.0	14.8	13.0
Soybeans	71,704	84,116	101,319	5.0	5.1	6.0
Corn for Grain	40,687	62,535	68,648	2.8	3.8	4.1
Peanuts	26,113	83,265	66,241	1.8	5.1	3.9
Wheat	32,345	55,457	44,133	2.2	3.4	2.6
Tomatoes	6,711	15,420	17,519	.5	.9	1.0
Potatoes	12,676	21,491	12,279	.9	1.3	.7
Hay	10,109	10,828	11,412	.7	.7	.7
Barley	3,759	6,387	5,076	.3	.4	.3
Sweet Potatoes	2,538	3,400	3,167	.2	.2	.2
Corn, Sweet	1,839	2,174	2,277	.1	.1	.1
Orchardgrass Seed	416	781	----	6/	6/	---
Rye	532	615	628	6/	6/	6/
Oats	270	383	312	6/	6/	6/
Cotton Lint and Seed	76	86	115	6/	6/	6/
Sorghum Grain	156	182	79	6/	6/	6/
Other 7/	17,911	18,893	13,904	1.2	1.2	.8
Fruits:	40,134	51,797	50,498	2.8	3.2	3.0
Apples	33,914	46,490	44,553	2.3	2.8	2.7
Peaches	4,930	3,937	4,841	.3	.2	.3
Other 8/	1,290	1,370	1,104	.1	.1	.1
Other Products:	55,629	58,195	57,690	3.9	3.6	3.4
Greenhouse and Nursery	29,229	31,665	31,185	2.0	1.9	1.9
Forest	26,400	26,530	26,505	1.8	1.6	1.6
Value of Home Consumption	6,752	6,992	6,424	---	---	---
LIVESTOCK AND PRODUCTS:	957,453	915,559	1,005,429	66.3	55.9	59.9
Cattle and Calves	309,108	220,561	306,102	21.4	13.5	18.2
Milk, wholesale	259,616	281,013	282,865	18.0	17.2	16.8
Broilers	137,983	157,395	150,017	9.6	9.6	8.9
Hogs	102,393	101,089	114,249	7.1	6.2	6.8
Turkeys	67,731	66,600	71,555	4.7	4.1	4.3
Eggs	53,416	62,345	52,957	3.7	3.8	3.2
Sheep and Lambs	6,644	5,603	5,911	.5	.3	.4
Chickens, Farm	2,232	2,267	1,804	.2	.1	.1
Honey	1,459	2,066	9/	.1	.1	---
Wool	769	787	429	.1	6/	6/
Beeswax	55	73	9/	6/	6/	---
Other 9/	16,047	15,760	21,540	1.1	1.0	1.3
Value of Home Consumption	20,154	20,476	18,113	---	---	---
COMMODITY GROUPS: (All)	1,443,281	1,637,819	1,679,615	100.0	100.0	100.0
Meat Animals	418,145	327,253	426,262	29.0	20.0	25.4
Poultry and Eggs	269,689	296,647	285,158	18.7	18.1	17.0
Dairy Products	259,616	281,013	282,865	18.0	17.2	16.8
Tobacco 5/	158,615	242,989	217,884	11.0	14.8	13.0
Oil Crops	97,817	167,381	167,560	6.8	10.2	10.0
Feed Crops	54,981	80,315	85,527	3.8	4.9	5.1
All Other Crops 10/	56,787	59,844	58,562	3.9	3.7	3.5
Fruits and Nuts	40,134	51,797	50,498	2.8	3.2	3.0
Vegetables 11/	44,617	63,862	49,394	3.1	3.9	2.9
Food Grains	32,877	56,072	44,761	2.3	3.4	2.7
Miscellaneous Livestock 12/	10,003	10,646	11,144	.7	.7	.7
Cash Receipts from Marketings	1,443,281	1,637,819	1,679,615	97.3 13/	97.7 13/	98.1 13/
Government Payments	13,302	10,818	7,457	.9 13/	.7 13/	.5 13/
Total Cash Receipts	1,456,583	1,648,637	1,687,072	98.2 13/	98.4 13/	98.6 13/
Value of Home Consumption	26,906	27,468	24,537	1.8 13/	1.6 13/	1.4 13/
Total Gross Income	1,483,489	1,676,105	1,711,609	100.0 13/	100.0 13/	100.0 13/

1/ Ranked in descending order based on the year 1982. 2/ Percent of cash receipts from marketings. Percents may not be accurate to 0.1 in last place because of method of machine computation. 3/ Revised. 4/ Preliminary. 5/ Does not include Maryland Type 32 tobacco. 6/ Less than 0.05 percent. 7/ Asparagus, snap beans, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, miscellaneous vegetables, fescue seed, lespedeza seed, red orchardgrass seed in 1982. 8/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 9/ Turkey eggs, ducks, other poultry, horses and mules, other livestock and honey and beeswax in 1982. 10/ Seed crops, cotton, other field crops, mushrooms, and forest, greenhouse, and nursery products. 11/ Includes potatoes and sweet potatoes. 12/ Beeswax, honey, wool, horses and mules, and other livestock. 13/ Percent of total gross income.

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1978-1982 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
CORN (Dollars Per Bushel)													
1978	2.29	2.37	2.43	2.56	2.61	2.62	2.46	2.26	2.16	2.21	2.29	2.37	2.35
1979	2.41	2.46	2.50	2.58	2.68	2.79	3.13	2.98	2.89	2.86	2.73	2.85	2.83
1980	2.68	2.74	2.73	2.67	2.71	2.73	3.07	3.40	3.50	3.45	3.57	3.45	3.48
1981	3.70	3.60	3.56	3.60	3.51	3.46	3.46	3.10	2.77	2.66	2.55	2.52	2.70
1982	2.68	2.70	2.66	2.76	2.82	2.83	2.80	2.40	2.22	2.17	2.31	2.44	2.55
WHEAT (Dollars Per Bushel)													
1978	2.40	2.49	2.61	2.91	2.83	2.79	3.05	3.11	3.08	3.19	3.23	3.33	3.05
1979	3.42	3.57	3.50	3.39	3.65	4.02	4.17	4.03	4.01	4.06	3.94	4.02	4.10
1980	4.02	4.07	4.01	3.68	3.76	3.66	3.81	3.99	4.13	4.35	4.59	4.30	3.87
1981	4.55	4.30	4.15	4.08	3.80	3.49	3.21	3.27	3.40	3.63	3.73	3.56	3.34
1982	3.57	3.49	3.34	3.46	3.27	3.05	3.03	2.97	2.96	2.69	2.86	2.93	3.05
BARLEY (Dollars Per Bushel)													
1978	1.88	1.95	1.98	2.01	1.98	1.90	1.81	1.80	1.79	1.77	1.85	1.84	1.85
1979	1.81	1.81	1.86	1.84	1.78	1.71	1.78	1.83	1.83	1.89	1.96	1.95	1.80
1980	2.03	2.10	2.17	2.12	2.21	2.19	2.21	2.29	2.39	2.52	2.62	2.70	2.26
1981	2.91	2.83	2.82	2.73	2.64	2.11	2.03	2.10	2.05	2.12	2.08	2.09	2.09
1982	2.18	2.16	2.07	2.12	2.04	1.87	1.80	1.84	1.93	1.88	1.86	1.93	1.90
SOYBEANS (Dollars Per Bushel)													
1978	5.87	5.62	6.48	7.04	7.18	6.73	6.59	6.41	6.54	6.63	6.40	6.61	6.85
1979	6.82	7.31	7.30	7.30	7.12	7.61	7.81	7.44	7.43	6.51	6.36	6.45	6.28
1980	6.27	6.39	6.19	5.74	5.90	5.97	7.16	7.24	8.00	8.11	8.56	7.10	7.89
1981	7.91	7.39	7.35	7.63	7.37	7.15	7.26	6.96	6.67	6.26	5.94	6.05	6.09
1982	6.32	6.21	6.10	6.39	6.64	6.28	6.27	5.59	5.35	5.14	5.45	5.56	5.60
PEANUTS (Cents Per Pound)													
1978	21.0	----	----	----	----	----	----	----	----	21.2	21.4	21.5	21.3
1979	21.5	----	----	----	----	----	----	----	----	20.8	20.3	20.0	20.6
1980	21.0	----	----	----	----	----	----	----	21.0	21.9	25.2	36.6	24.3
1981	29.4	----	----	----	----	----	----	----	----	28.4	27.1	28.9	28.1
1982	23.7	----	----	----	----	----	----	----	27.5	25.2	28.2	27.7	25.7
HAY, ALL - BALED (Dollars Per Ton)													
1978	82.50	83.50	84.00	83.50	83.00	73.00	68.00	64.00	62.00	60.00	59.00	59.00	65.00
1979	61.00	64.00	59.50	58.50	55.50	52.50	51.00	54.50	55.00	56.00	57.00	58.30	56.00
1980	59.50	60.00	58.00	61.50	61.00	59.00	60.00	58.50	65.00	68.50	73.00	68.50	67.00
1981	73.50	72.50	73.00	77.60	78.50	79.00	71.50	76.50	70.50	73.50	72.50	74.00	74.50
1982	73.00	75.50	76.00	75.00	73.00	74.00	71.00	72.50	73.50	78.50	75.50	81.50	77.00
HAY, ALFALFA - BALED (Dollars Per Ton)													
1978	94.00	95.00	96.00	96.00	96.00	85.50	86.00	79.50	78.00	74.50	73.50	73.50	----
1979	73.50	75.00	71.00	70.00	68.00	58.50	58.50	61.50	63.00	64.00	65.00	67.00	----
1980	70.00	73.00	72.00	68.50	71.00	64.00	69.00	70.50	89.00	90.50	92.40	87.50	----
1981	90.50	92.00	90.50	95.00	97.00	96.00	96.00	100.00	97.00	93.00	95.00	96.00	----
1982	102.00	103.50	107.00	101.00	101.50	109.00	100.00	117.50	108.00	101.50	95.50	102.50	----
APPLES FOR FRESH MARKET (Cents Per Pound)													
1978	15.0	16.0	18.0	18.0	----	----	15.0	15.0	16.0	15.0	14.0	14.5	16.4
1979	16.0	18.0	20.0	21.5	22.0	----	----	17.5	16.0	13.5	15.4	16.5	16.7
1980	17.0	17.7	19.0	20.6	21.0	----	19.0	120.0	15.0	13.5	13.5	14.5	15.3
1981	15.0	16.0	17.0	17.0	20.0	----	15.0	15.0	17.0	17.0	17.6	18.3	17.8
1982	17.8	19.8	21.0	21.0	----	----	----	17.6	18.2	15.9	15.6	15.6	3/
PEACHES FOR FRESH MARKET (Cents Per Pound)													
1978	----	----	----	----	----	20.0	15.5	14.5	17.2	----	----	----	15.5
1979	----	----	----	----	----	17.0	15.5	13.2	13.0	----	----	----	13.6
1980	----	----	----	----	----	----	20.0	14.9	18.0	----	----	----	16.6
1981	----	----	----	----	----	----	14.0	14.0	18.5	----	----	----	14.5
1982	----	----	----	----	----	----	18.0	20.0	18.0	----	----	----	19.3
POTATOES (Dollars Per 100 Pounds)													
1978	----	----	----	----	----	9.15	5.80	4.50	4.05	----	----	----	5.90
1979	----	----	----	----	----	4.85	3.70	3.45	4.00	----	----	----	3.85
1980	----	----	----	----	----	10.50	8.50	8.00	7.00	----	----	----	8.60
1981	----	----	----	----	----	10.10	9.50	8.50	----	----	----	----	9.65
1982	----	----	----	----	----	14.00	5.00	5.00	----	----	----	----	5.80
SWEET POTATOES (Dollars Per 100 Pounds)													
1978	10.60	11.10	11.50	11.50	12.50	----	----	11.30	9.50	6.80	6.90	11.40	8.50
1979	11.40	10.70	11.30	11.90	12.00	----	----	7.70	7.30	6.20	6.10	10.00	7.30
1980	11.00	11.00	11.00	10.00	----	----	----	10.60	10.20	8.10	12.00	16.90	10.90
1981	18.00	18.50	19.00	21.50	----	----	----	10.70	9.25	8.00	17.60	20.60	13.20
1982	19.60	20.00	19.10	18.00	18.00	----	----	----	8.00	7.00	8.00	9.00	9.00

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1978-1982--Continued 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
BROILERS (Cents Per Pound Live Weight)													
1978	22.0	23.5	23.0	26.0	25.5	29.0	30.0	25.0	25.5	23.5	23.5	24.0	24.9
1979	26.0	28.0	27.5	27.0	28.0	26.0	24.0	21.5	22.0	20.0	23.0	23.5	24.5
1980	26.0	24.0	23.0	21.0	22.0	23.0	30.0	29.3	30.0	29.0	28.0	28.0	26.0
1981	30.0	31.0	30.0	27.0	28.5	29.5	30.0	28.0	26.0	26.0	24.5	23.0	28.0
1982	26.0	26.0	26.5	25.0	27.0	28.0	27.0	24.5	25.0	24.0	23.0	22.0	25.5
TURKEYS (Cents Per Pound Live Weight)													
1978	39.0	38.0	38.0	38.0	39.0	41.0	42.0	41.0	43.0	45.0	46.0	46.0	41.6
1979	46.0	42.0	42.0	42.0	39.0	38.0	38.0	38.0	38.0	40.0	43.0	40.0	40.0
1980	40.0	39.0	38.0	35.0	32.0	35.0	39.0	43.0	44.0	47.0	47.0	40.0	40.0
1981	38.0	40.0	41.0	39.0	41.0	41.0	42.0	39.0	38.0	35.0	35.0	32.0	38.0
1982	34.0	33.0	33.0	33.0	34.0	38.0	42.0	43.0	45.0	46.0	44.0	34.0	39.0
BEEF CATTLE (Dollars Per Hundred Pounds Live Weight)													
1978	29.50	31.30	35.80	37.70	42.30	42.60	42.60	41.40	45.10	43.30	44.40	45.10	40.60
1979	51.90	55.00	59.50	62.90	67.20	62.60	60.20	58.10	58.30	58.10	56.30	55.60	58.70
1980	55.70	56.50	55.40	50.80	50.90	51.20	51.90	53.60	52.90	52.30	50.70	49.70	52.50
1981	51.60	52.20	51.30	58.40	49.40	48.40	47.40	47.20	48.40	50.30	46.00	42.70	50.30
1982	42.80	45.50	48.80	55.00	49.90	49.40	47.20	49.30	49.60	49.70	47.50	43.30	48.80
STEERS AND HEIFERS (Dollars per Hundred Pounds Live Weight)													
1978	33.60	35.00	41.00	40.50	45.90	47.70	47.10	46.80	51.00	48.10	50.00	49.30	45.40
1979	56.10	61.40	68.00	71.30	77.00	72.40	71.20	68.60	69.60	69.10	65.90	66.40	68.30
1980	64.80	63.60	62.30	56.90	56.90	58.10	60.00	61.10	61.00	61.30	59.00	59.10	60.10
1981	59.20	59.20	58.40	60.90	55.50	56.40	54.80	53.00	52.70	54.50	51.30	49.40	55.60
1982	50.70	52.80	55.20	59.20	57.10	57.80	54.60	55.80	54.40	54.80	54.00	50.00	55.10
COWS FOR SLAUGHTER (Dollars Per Hundred Pounds Live Weight)													
1978	26.00	28.00	31.00	35.00	38.50	37.40	37.90	35.50	39.00	38.50	39.00	41.20	35.90
1979	48.40	49.30	51.70	54.80	57.00	52.80	48.80	46.70	46.50	47.10	47.00	45.60	49.30
1980	48.00	50.20	49.10	45.00	44.60	44.20	43.50	45.40	44.50	44.20	42.80	41.00	44.90
1981	41.30	41.90	40.10	41.80	40.60	39.70	38.80	39.40	36.80	34.70	33.90	33.90	38.30
1982	34.80	35.70	37.40	37.30	40.10	40.20	38.20	37.40	35.50	35.80	33.70	34.40	36.60
CALVES (Dollars Per Hundred Pounds Live Weight)													
1978	38.00	42.00	48.00	51.00	57.00	57.30	58.50	63.40	64.00	64.10	67.10	69.40	60.40
1979	75.00	87.40	88.70	93.60	98.50	92.70	90.20	85.10	88.00	83.00	82.50	83.50	86.30
1980	84.00	90.00	79.20	75.00	74.00	76.00	73.00	77.40	75.60	73.00	72.00	72.30	75.50
1981	61.20	66.20	63.10	64.40	60.60	58.40	54.90	53.50	53.60	52.20	49.50	47.90	56.10
1982	50.10	50.40	55.80	55.80	57.10	55.70	51.20	54.20	52.40	51.60	48.60	49.40	52.60
HOGS (Dollars Per Hundred Pounds Live Weight)													
1978	42.10	44.80	44.50	42.60	48.90	47.80	46.00	46.70	47.20	49.30	47.50	48.70	45.50
1979	50.50	53.20	48.20	44.30	44.10	41.40	39.10	36.60	37.60	34.30	35.60	38.80	42.50
1980	37.10	36.90	33.60	28.10	30.20	35.40	41.90	45.40	46.50	46.90	45.60	41.50	38.70
1981	40.90	41.20	39.70	39.60	41.80	48.40	50.00	50.10	50.30	45.10	64.70	40.80	44.20
1982	45.70	49.50	49.30	52.80	57.70	57.90	57.90	60.00	60.50	55.50	54.20	53.80	53.10
ALL EGGS (Cents Per Dozen)													
1978	60.8	66.3	66.4	64.6	61.8	61.6	63.5	66.3	67.2	63.9	66.1	73.5	64.3
1979	69.7	67.5	72.1	69.7	63.7	65.6	60.3	60.2	62.2	61.8	70.1	76.3	66.3
1980	71.1	69.0	70.4	68.8	65.7	68.6	70.4	71.7	74.9	72.0	77.5	82.3	71.3
1981	84.7	79.1	80.0	85.0	75.9	76.4	78.2	77.7	78.1	80.7	83.2	77.9	80.1
1982	76.1	76.1	77.1	73.4	67.2	60.9	52.9	48.8	55.0	54.3	55.0	51.1	69.3
MARKET EGGS (Cents Per Dozen)													
1978	54.5	60.0	59.0	56.0	54.0	51.0	54.0	58.0	59.0	58.0	61.0	67.6	56.8
1979	64.8	60.0	64.9	60.8	55.7	58.1	52.2	52.0	54.5	55.5	63.0	71.5	59.1
1980	64.7	66.0	63.4	59.7	56.6	57.3	61.1	62.7	67.2	66.7	60.8	76.2	64.0
1981	75.9	68.3	69.5	76.2	64.4	64.3	66.5	67.3	69.2	71.6	75.7	72.1	70.4
1982	70.0	70.1	71.2	67.0	60.0	53.0	44.0	39.4	46.4	45.5	46.4	42.0	57.1
FLUID MILK (Dollars Per Hundred Pounds)													
1978	10.90	10.90	11.00	10.80	10.90	10.80	10.80	11.00	10.90	11.60	11.90	12.00	11.10
1979	11.80	12.30	12.30	12.10	12.10	12.10	12.10	12.40	12.60	12.80	13.00	13.00	12.40
1980	13.10	13.20	13.20	13.00	13.00	12.90	13.00	13.00	13.40	13.90	14.20	14.40	13.40
1981	14.60	14.40	14.40	14.10	13.80	14.00	14.00	13.90	14.20	14.40	14.40	14.30	14.20
1982	14.40	14.20	14.20	13.90	13.80	13.70	13.80	13.70	13.80	14.00	14.00	14.00	14.00
MILK FOR MANUFACTURE (Dollars Per Hundred Pounds)													
1978	8.85	8.90	8.85	8.80	8.80	8.80	8.85	9.00	9.45	9.85	10.20	10.40	9.15
1979	10.50	10.50	10.40	10.30	10.30	10.30	10.40	10.60	10.80	11.20	11.30	11.40	10.70
1980	11.50	11.40	11.40	11.50	11.30	11.30	11.30	11.50	11.60	12.10	12.50	12.60	11.60
1981	12.90	12.70	12.60	12.50	12.40	12.30	12.30	12.20	12.30	12.40	12.50	12.60	12.40
1982	12.80	12.50	12.40	12.10	12.00	11.90	11.90	11.80	11.90	12.00	12.10	12.20	12.10
MILK COWS (Dollars Per Head) 4/													
1978	450	460	485	500	520	540	570	600	630	675	690	715	570
1979	755	800	850	900	950	1,000	1,050	1,040	1,040	1,120	1,110	1,110	975
1980	1,140	1,160	1,180	1,170	1,150	1,200	1,210	1,240	1,280	1,290	1,310	1,290	1,220
1981	1,250	1,240	1,210	1,200	1,210	1,190	1,190	1,200	1,210	1,200	1,210	1,210	1,210
1982	1,200			1,140			1,130			1,100			1,140

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1978-1982 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
FLUE-CURED TOBACCO, TYPE 11 (Dollars Per 100 Pounds)													
1978	-----	-----	-----	-----	-----	-----	-----	116.50	139.50	140.30	127.30	-----	133.50
1979	-----	-----	-----	-----	-----	-----	121.00	133.00	149.50	141.50	122.50	-----	141.20
1980	-----	-----	-----	-----	-----	-----	-----	129.50	151.50	144.00	129.50	-----	142.30
1981	-----	-----	-----	-----	-----	-----	-----	151.50	177.00	170.00	162.50	-----	165.90
1982	-----	-----	-----	-----	-----	-----	-----	165.50	187.40	185.10	175.40	-----	180.50
FIRE-CURED TOBACCO, TYPE 21 (Dollars Per 100 Pounds)													
1978	100.50	87.50	-----	-----	-----	-----	-----	-----	-----	-----	104.30	97.40	94.50
1979	92.00	73.50	-----	-----	-----	-----	-----	-----	-----	-----	118.00	113.00	107.90
1980	107.00	72.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	134.50	128.10
1981	118.50	106.00	-----	-----	-----	-----	-----	-----	-----	-----	135.00	131.00	131.20
1982	135.00	109.50	-----	-----	-----	-----	-----	-----	-----	-----	127.90	118.20	117.60
BURLEY TOBACCO, TYPE 31 (Dollars Per 100 Pounds)													
1978	114.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	131.10	130.00	130.00
1979	127.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	142.80	146.00	143.60
1980	144.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	165.00	166.00	165.60
1981	165.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	180.50	180.00	180.30
1982	181.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	178.30	174.50	176.20
SUN-CURED TOBACCO, TYPE 37 (Dollars Per 100 Pounds)													
1978	104.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.30	88.00
1979	82.20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.10	90.80
1980	88.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	128.00	127.10
1981	125.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	129.50	131.70
1982	135.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108.40	106.40

1/ Monthly price estimates discontinued for oats, rye, sheep, lambs, and other chickens in 1976 and for wool in 1973. 2/ Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through May 31. Hogs Marketing Year Average December through November. 3/ Data available at a later date. 4/ Started quarterly in 1982.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1978-1982 (1910-14=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1978	430	439	454	462	478	486	483	469	485	490	493	503	472
1979	520	537	540	545	549	536	534	510	531	519	519	526	531
1980	533	536	525	500	503	508	541	554	569	575	592	595	544
1981	583	559	557	564	546	559	556	571	577	572	561	552	563
1982 2/	556	533	541	550	547	547	529	549	563	551	544	527	545
ALL CROPS:													
1978	493	494	510	521	524	541	522	491	519	527	521	533	516
1979	536	546	547	550	552	561	566	542	569	545	539	551	550
1980	548	551	549	541	545	548	594	598	628	633	681	695	593
1981	669	605	605	611	604	620	612	665	681	667	658	677	640
1982 2/	668	588	588	594	596	591	567	611	641	620	622	617	609
FOOD GRAINS:													
1978	238	247	259	289	281	277	303	309	306	316	320	330	290
1979	339	354	347	336	362	399	414	400	398	403	391	399	379
1980	339	403	398	365	373	363	378	396	410	432	455	427	395
1981	451	427	412	405	377	346	319	325	337	360	370	353	374
1982 2/	354	346	331	343	324	303	301	295	294	267	284	291	311
FEED GRAINS AND HAY:													
1978	287	296	302	313	317	309	290	269	258	261	268	275	287
1979	280	287	287	294	300	307	336	326	319	317	307	318	307
1980	305	311	309	306	310	310	342	371	386	385	400	387	344
1981	415	404	401	407	399	391	385	357	322	315	304	303	367
1982 2/	317	321	317	325	328	329	323	289	274	273	283	300	307
TOBACCO:													
1978	1066	1064	1067	1067	1067	1067	1067	1067	1223	1228	1164	1202	1112
1979	1194	1191	1201	1201	1201	1201	1201	1122	1346	1271	1267	1288	1224
1980	1281	1286	1286	1286	1286	1286	1286	1244	1393	1324	1420	1466	1320
1981	1347	975	975	975	975	975	975	1393	1627	1581	1540	1590	1244
1982 2/	1554	1007	1007	1007	1007	1007	1007	1531	1728	1696	1613	1517	1307
OIL BEARING CROPS:													
1978	499	488	524	547	552	534	528	521	526	529	522	531	525
1979	538	558	557	557	550	570	578	563	563	527	503	507	548
1980	505	510	502	484	490	493	542	545	577	605	685	734	556
1981	680	664	662	673	663	654	658	647	634	600	571	598	642
1982 2/	546	542	537	549	559	544	544	516	552	516	552	563	543
FRUITS:													
1978	278	287	305	305	305	318	309	226	294	268	271	275	287
1979	279	307	303	314	318	318	323	300	280	256	281	291	298
1980	302	302	313	328	328	328	342	317	332	305	310	300	317
1981	287	292	303	317	319	319	319	296	327	348	334	341	317
1982 2/	336	357	390	390	390	390	423	361	364	335	331	331	367
POTATOES AND SWEET POTATOES:													
1978	424	431	436	436	449	685	495	422	356	441	486	486	462
1979	486	477	484	493	487	487	385	368	329	320	342	375	419
1980	378	375	375	349	362	362	572	600	547	643	708	709	498
1981	688	695	701	701	701	826	792	820	690	674	802	842	744
1982 2/	828	833	822	822	822	822	538	538	390	377	390	403	632
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1978	384	398	412	418	440	444	450	446	455	458	465	474	437
1979	500	520	525	530	535	510	504	481	498	493	497	501	508
1980	514	516	499	466	468	470	499	517	523	528	528	524	504
1981	522	520	518	525	501	511	512	504	505	505	492	468	507
1982 2/	480	489	502	513	506	510	496	495	505	499	487	463	495
MEAT ANIMALS:													
1978	591	631	688	704	795	793	787	785	829	820	828	842	758
1979	934	1010	1020	1054	1092	1002	990	[illegible]	957	946	909	923	980
1980	953	970	915	836	839	864	897	937	939	936	915	897	908
1981	[illegible]	866	860	919	833	866	863	848	857	855	802	744	848
1982 2/	[illegible]	821	865	949	921	914	882	921	924	899	863	817	879
DAIRY PRODUCTS:													
1978	488	488	492	479	483	479	479	488	488	519	533	537	496
1979	546	551	555	542	537	537	542	551	564	569	582	582	556
1980	587	591	591	582	582	564	582	582	596	619	632	646	596
1981	655	646	646	632	619	628	623	623	632	646	641	632	635
1982 2/	637	637	637	619	619	610	614	610	614	628	623	628	623
POULTRY AND EGGS:													
1978	189	197	194	204	201	209	223	213	209	203	207	214	205
1979	215	214	217	218	212	207	196	190	192	186	203	204	205
1980	212	205	200	182	179	185	212	225	231	230	232	228	210
1981	234	234	233	226	227	227	231	225	217	212	214	201	223
1982 2/	208	203	206	196	198	212	199	183	197	190	187	163	195

1/ Revised. 2/ Preliminary.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1978-1982 (1967=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1978	179	183	189	192	199	202	201	195	202	204	205	209	197
1979	216	223	225	227	228	223	222	212	221	216	216	219	221
1980	222	223	219	208	209	211	225	231	237	239	246	248	227
1981	243	233	232	235	227	233	231	238	240	238	233	230	234
1982 2/	232	222	225	229	228	228	220	227	234	229	226	219	227
ALL CROPS:													
1978	185	186	192	196	197	203	196	185	195	198	196	200	194
1979	202	205	206	207	208	211	213	204	214	205	203	207	207
1980	206	207	206	203	205	206	223	225	236	238	256	261	223
1981	252	228	228	230	227	233	230	250	256	251	247	255	241
1982 2/	251	221	221	233	224	222	213	230	241	223	234	232	229
FOOD GRAINS:													
1978	161	167	175	196	190	188	205	209	207	214	217	223	196
1979	230	240	235	228	245	270	280	271	270	273	265	270	256
1980	270	272	270	247	253	246	256	268	278	293	308	289	271
1981	305	289	279	274	255	234	216	220	228	244	251	239	253
1982 2/	240	234	224	232	219	205	204	200	199	181	192	197	211
FEED GRAINS AND HAY:													
1978	179	185	188	195	198	193	181	168	161	163	167	172	179
1979	175	179	179	183	187	191	210	203	199	198	191	199	191
1980	190	194	193	191	193	193	213	231	241	240	249	241	214
1981	259	252	250	254	249	244	240	223	201	196	190	189	229
1982 2/	198	200	198	203	205	205	201	180	171	170	177	187	191
TOBACCO:													
1978	186	186	186	186	186	186	186	186	214	214	203	210	194
1979	208	208	210	210	210	210	210	196	235	222	221	225	214
1980	224	224	224	224	224	224	224	205	243	231	248	256	229
1981	235	170	170	170	170	170	170	243	284	276	269	278	217
1982 2/	271	176	176	176	176	176	176	267	302	296	282	265	228
OIL BEARING CROPS:													
1978	202	197	212	221	223	216	214	211	213	214	211	215	212
1979	218	226	225	225	223	231	234	228	228	213	204	205	222
1980	204	206	203	196	198	199	219	221	233	245	277	297	225
1981	275	269	268	272	268	265	266	262	257	243	231	242	260
1982 2/	221	219	217	222	226	220	220	209	223	209	223	228	220
FRUITS:													
1978	169	174	185	185	185	193	187	137	178	163	164	167	174
1979	169	186	184	190	193	193	196	182	170	155	170	176	180
1980	183	183	190	199	199	199	207	192	201	185	188	182	192
1981	174	177	184	192	193	193	193	179	198	211	203	207	192
1982 2/	204	216	236	236	236	236	257	219	221	203	201	201	222
VEGETABLES:													
1978	156	156	156	156	156	164	179	146	168	166	163	165	161
1979	165	165	165	165	165	162	173	169	177	179	180	180	170
1980	180	180	180	180	180	194	204	206	192	196	197	197	191
1981	197	197	197	197	197	249	239	246	250	255	247	247	227
1982 2/	159	159	159	159	159	159	134	155	155	155	155	155	155
POTATOES AND SWEET POTATOES:													
1978	208	211	213	213	220	335	242	207	174	216	238	238	226
1979	238	233	237	241	238	238	188	180	161	157	167	184	205
1980	185	183	183	171	177	177	280	294	268	315	347	347	244
1981	337	340	343	343	343	404	388	401	338	330	392	412	364
1982 2/	405	408	402	402	402	402	263	263	191	185	191	197	309
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1978	174	180	187	190	200	201	204	202	206	208	211	215	198
1979	227	236	238	240	243	231	229	218	226	224	225	227	230
1980	233	234	226	211	212	213	226	234	237	239	240	238	229
1981	237	236	235	238	227	232	232	229	229	229	223	212	230
1982 2/	218	222	228	233	229	231	225	224	229	226	221	210	225
MEAT ANIMALS:													
1978	170	181	198	202	229	228	226	226	238	236	238	242	218
1979	269	290	293	303	314	288	287	262	275	272	261	265	282
1980	274	278	263	240	241	248	258	269	270	269	263	258	261
1981	248	249	247	264	239	249	248	244	246	246	231	214	244
1982 2/	222	236	249	273	265	263	254	265	266	258	248	235	253
DAIRY PRODUCTS:													
1978	185	185	187	182	184	182	182	185	185	197	202	204	188
1979	208	209	211	206	204	204	206	209	214	216	221	221	211
1980	223	224	224	221	221	214	221	221	226	235	240	245	226
1981	249	245	245	240	235	239	237	237	240	245	243	240	241
1982 2/	242	242	242	235	235	232	233	232	233	239	237	239	237
POULTRY AND EGGS:													
1978	168	175	172	181	178	185	198	189	185	180	183	190	182
1979	191	190	192	193	188	183	174	168	170	165	180	181	181
1980	188	182	177	161	159	164	188	199	205	204	206	202	186
1981	207	207	206	200	201	201	205	199	192	188	190	178	198
1982 2/	184	180	183	174	175	188	176	162	175	168	166	144	173

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1978-1982

Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHICK STARTER (Dollars per Ton)												
1978	188	179	186	188	187	191	195	178	178	182	189	187
1979	182	196	192	194	199	210	220	205	220	215	205	205
1980	210	200	210	198	191	198	205	220	235	235	235	240
1981	225	240	235	225	245	250	225	220	210	205	205	200
1982	210	210	215	215	235	220	200	188	175	175	171	175
BROILER GROWER (Dollars per Ton)												
1978	169	167	170	172	171	181	177	170	166	169	176	172
1979	164	181	178	173	180	193	205	220	225	220	200	200
1980	205	195	205	189	178	171	178	195	220	225	225	225
1981	220	220	210	210	225	235	205	200	193	193	189	185
1982	200	200	205	205	225	215	205	200	210	210	205	215
TURKEY GROWER (Dollars per Ton)												
1978	179	168	170	172	174	183	188	183	170	179	188	180
1979	189	205	200	205	200	215	220	220	235	225	215	215
1980	205	210	215	205	200	191	188	210	230	250	260	260
1981	260	260	245	235	255	255	230	220	205	205	205	200
1982	215	230	245	245	265	275	270	265	250	250	255	250
LAYING FEED (Dollars per Ton)												
1978	159	152	154	153	154	158	163	156	149	156	163	163
1979	164	165	165	171	173	172	181	189	187	183	182	181
1980	174	178	179	171	173	171	183	205	205	210	215	215
1981	210	225	220	210	215	205	194	191	188	185	188	183
1982	190	183	186	186	196	194	179	165	175	180	168	160
DAIRY FEED 16% (Dollars per Ton)												
1978	145	144	149	147	147	151	147	144	144	146	153	154
1979	155	160	161	160	159	164	174	165	175	181	175	178
1980	180	176	175	178	178	175	176	194	200	205	215	215
1981	215	210	198	205	210	205	195	198	190	184	185	179
1982	188	184	184	188	185	184	179	181	175	177	167	173
DAIRY FEED 20% (Dollars per Ton)												
1978	154	154	155	158	153	158	155	151	154	158	164	166
1979	168	173	174	173	172	177	188	181	185	194	186	197
1980	191	190	188	185	180	182	183	200	210	215	230	230
1981	225	225	215	225	225	215	205	205	200	193	195	193
1982	200	198	200	200	200	198	194	189	181	180	176	186
DAIRY FEED 32% (Dollars per Ton)												
1978	200	195	200	196	200	205	205	200	197	210	215	220
1979	215	225	220	215	225	230	240	230	235	235	230	240
1980	245	240	230	225	220	215	220	245	255	275	290	290
1981	265	265	265	270	275	275	265	260	245	250	250	235
1982	235	235	240	240	245	240	235	235	230	225	215	230
HOG GROWER 14-18% (Dollars per 100 Pounds)												
1978	7.90	8.10	8.20	8.10	8.40	8.60	8.20	8.10	8.00	8.00	8.40	8.00
1979	8.50	8.80	8.60	8.50	9.20	9.20	9.70	9.40	9.90	9.60	9.60	9.80
1980	9.70	9.70	9.60	9.40	9.20	9.30	9.60	10.50	11.00	11.00	11.50	11.50
1981	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	10.00	9.60	9.80	9.70
1982	9.90	9.30	9.50	9.80	10.50	9.90	9.80	10.00	9.50	9.50	8.90	10.00
HOG FEED 38-42% (Dollars per 100 Pounds)												
1978	12.50	12.00	12.40	12.50	12.50	13.00	13.00	13.00	13.00	13.00	13.50	13.00
1979	13.50	14.00	14.00	14.00	14.00	14.00	15.00	14.50	14.50	14.50	14.00	14.50
1980	14.00	14.50	14.50	14.00	13.50	13.50	14.00	15.00	15.50	17.00	18.00	17.00
1981	17.00	16.50	15.50	16.00	16.00	16.00	15.00	15.00	14.00	14.50	14.50	14.50
1982	15.00	15.00	15.50	15.00	15.50	14.50	14.50	15.00	14.50	14.50	14.00	14.00

Continued

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1978-1982 -- Continued

Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALFALFA MEAL (Dollars per 100 Pounds)												
1978	7.80	7.50	7.60	7.90	8.00	7.90	8.00	7.90	7.60	7.60	7.90	8.40
1979	8.30	8.30	8.80	9.30	9.10	9.20	9.20	8.90	9.30	9.40	9.10	9.60
1980	10.00	10.50	10.50	9.50	9.90	9.60	9.40	9.40	9.30	10.00	10.00	9.90
1981	9.30	10.50	10.50	9.70	10.00	10.50	10.00	10.50	10.00	10.50	9.80	10.50
1982	10.00	10.50	11.00	10.50	10.50	11.00	10.50	11.00	10.50	11.00	10.50	11.00
BEEF CATTLE CONCENTRATE 32-36% (Dollars per 100 Pounds)												
1978	9.30	9.50	9.50	10.00	9.50	9.50	9.50	9.50	9.10	9.50	10.00	9.80
1979	9.80	10.50	10.00	10.50	11.00	11.00	10.50	11.00	11.50	11.50	11.50	11.50
1980	11.50	11.50	11.50	11.50	11.00	11.00	11.50	12.50	13.50	13.50	14.50	14.50
1981	14.50	14.00	13.50	13.00	13.50	13.50	13.00	13.00	12.50	12.50	12.00	12.00
1982	12.50	12.50	12.00	12.50	13.00	13.00	12.00	12.00	11.50	11.50	11.50	11.50
BRAN (Dollars per 100 Pounds)												
1978	7.80	7.90	8.00	8.00	8.00	8.00	7.90	7.90	7.90	8.00	8.10	8.20
1979	8.20	8.30	8.30	8.60	8.30	8.50	9.00	9.00	9.00	9.10	9.10	9.20
1980	9.10	9.20	9.30	9.20	9.20	9.10	9.50	9.30	9.50	10.00	10.50	10.50
1981	10.50	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.00	10.50	10.00
1982	10.50	10.50	10.50	10.00	10.00	10.00	10.00	10.00	9.70	9.90	9.70	9.70
CORNMEAL FOR FEED (Dollars per 100 Pounds)												
1978	6.20	6.50	6.50	6.70	6.80	7.10	7.10	6.90	6.70	6.50	6.50	6.60
1979	6.50	6.60	6.90	6.80	6.90	7.30	7.70	8.10	7.60	7.90	7.40	7.50
1980	7.50	7.50	7.40	7.50	7.50	7.70	7.90	8.80	8.50	8.40	8.90	9.20
1981	9.70	9.10	9.20	9.30	9.10	9.30	9.20	9.10	8.60	8.10	7.60	7.80
1982	7.70	7.70	7.50	7.90	7.90	8.20	7.90	7.70	7.40	7.00	7.00	7.10
SOYBEAN MEAL 44% (Dollars per 100 Pounds)												
1978	12.00	11.50	11.50	12.50	12.00	12.50	12.00	12.00	12.00	12.00	12.50	13.00
1979	13.00	13.00	13.00	13.50	13.50	13.50	14.50	14.00	14.00	14.00	13.50	13.50
1980	13.50	13.50	13.50	12.50	12.00	12.50	13.00	14.00	15.00	16.00	17.00	17.00
1981	16.00	16.00	15.50	15.50	15.50	15.50	15.50	15.50	14.00	14.00	14.00	13.50
1982	13.50	14.00	14.00	14.00	14.00	13.50	13.50	13.50	13.00	12.50	12.50	12.50
COTTONSEED MEAL 41% (Dollars per 100 Pounds)												
1978	12.00	12.50	12.00	12.50	12.50	12.50	12.50	12.00	12.50	13.00	13.00	13.50
1979	13.00	13.00	12.50	13.00	12.50	13.00	13.50	13.00	13.50	13.50	13.50	13.50
1980	13.50	13.50	14.00	14.50	13.00	13.00	14.00	14.00	14.50	15.00	16.00	16.00
1981	16.00	15.50	15.50	17.00	16.50	16.00	17.50	17.50	17.00	16.00	15.50	16.00
1982	16.50	16.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.50	13.50
STOCK SALT (Dollars per 100 Pounds)												
1978	4.50	4.45	4.65	4.75	4.75	4.60	4.35	4.70	4.85	4.70	4.80	4.85
1979	5.20	5.10	5.20	5.10	5.00	5.50	5.20	5.40	5.30	5.60	5.50	5.70
1980	6.00	5.80	5.80	5.90	6.10	6.30	6.70	6.80	6.50	6.70	6.80	6.80
1981	6.30	6.70	7.30	7.10	6.80	7.60	6.70	7.20	7.40	7.40	7.20	7.30
1982	7.60	7.70	8.20	8.80	8.40	8.80	7.80	7.50	7.40	7.20	7.70	7.20
MOLASSES (Dollars per 100 Pounds--Liquid)												
1978	6.10	6.10	6.30	6.30	6.20	6.30	6.20	6.20	6.90	6.40	7.30	7.20
1979	7.60	7.60	7.60	7.80	7.70	7.60	7.80	7.70	7.70	8.00	7.90	8.50
1980	8.40	8.40	8.60	8.80	8.90	8.80	8.20	8.50	8.40	8.50	8.70	9.10
1981	9.20	9.40	10.00	9.30	9.50	9.20	9.10	9.20	9.10	8.90	8.90	9.10
1982	8.90	8.90	8.80	9.10	8.90	9.10	9.10	8.70	8.70	8.80	8.80	8.30

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1977-1982

ITEM	Unit	1977	1978	1979	1980	1981	1982*
				-Dollars-			
FARM MACHINERY AND EQUIPMENT: 1/							
Tractor, wheel, 30-39 belt HP	Each	6,843	7,493	8,273	9,017	10,163	10,967 2/
Tractor, wheel, 50-59 belt HP	Each	9,685 3/	10,393	11,367	12,800	14,367	15,367 2/
Tractor, wheel 110-129 HP	Each	20,767	22,600	25,900	29,400	33,367	34,667 2/
Tractor, 4-wheel drive, 170-240 HP	Each	42,450 4/	46,500	55,100	58,867	70,267	72,400 2/
Plows, tractor drawn or mounted, 3 bottom	Each	1,150	1,220	1,355	1,520	1,675	1,830 3/
Plows, tractor drawn or mounted, 5 bottom	Each	2,590	2,710	3,070	3,410	3,635	4,060 3/
Plows, tractor drawn or mounted, 7 bottom	Each	4,500	4,570	5,290	6,585	7,390	8,210 3/
Disk harrows, tandem, hydraulic lift, wheels less tires 13 ft.	Each	2,660	2,910	3,215	3,485	3,920	4,320 3/
Disk harrows, tandem, hydraulic lift, wheels less tires 16 ft.	Each	4,340	4,540	5,160	5,925	6,925	7,590 3/
Field cultivator, 11 ft.	Each	1,300	1,500	1,520	1,650	1,830	1,960 5/
Field cultivator, 18 ft.	Each	1,970	2,400	2,480	2,690	3,090	3,530 5/
Grain drills, plain, 16 tubes	Each	2,430	2,540	3,015	3,460	3,895	4,050 3/
Grain drills, fertilizer attachment, 12-14 tubes	Each	2,395	2,740	3,390	3,780	4,290	4,875 3/
Corn planter, plain, 4 row	Each	2,600	2,960	3,040	3,430	3,710	3,940 5/
Corn planter, fertilizer attachment, 4 row	Each	3,640	3,790	3,930	4,280	4,980	5,560 5/
Rotary hoe, 14 ft. (4 section prior to 1977)	Each	1,550	1,820	2,100	2,140	2,250	2,360 6/
Cultivator, row crop, tractor attached, 4 row	Each	1,650	1,790	1,840	1,880	2,070	2,210 6/
Cultivator, row crop, tractor attached, 6 row	Each	2,380	2,340	2,640	2,630	2,700	2,840 6/
Mowers, tractor drawn or mounted, 7 ft.	Each	1,160	1,250	1,390	1,590	1,760	2,010 6/
Mower-conditioner, 8-10 ft. cutter bar, PTO	Each	4,400	4,680	5,060	5,720	6,420	7,280 6/
Pick-up baler, automatic tie, PTO	Each	3,970	4,310	4,620	5,120	5,590	6,420 6/
Forage harvester, shear bar type	Each	6,160	6,140	7,340	7,970	9,100	10,700 6/
Grain combine, medium capacity	Each	33,350	37,550	41,700	47,200	52,700	59,350 4/
Grain combine, large capacity	Each	43,950	50,150	56,050	64,900	74,400	83,100 4/
Corn head for combine, 4 row	Each	7,390	7,320	8,110	8,730	9,920	11,100 6/
Corn picker-husker, tractor drawn or mounted, 2 row	Each	5,840	5,610	7,280	7,880	8,690	10,100 7/
Grain elevators, auger type, 39-41 ft.	Each	1,220	1,340	1,600	1,690	1,790	1,970 7/
Feed grinder-mixer, portable	Each	4,060	4,310	4,910	5,380	6,060	6,480 5/
Sprayers, power, boom type, tractor mounted	Each	771	889	1,040	1,020	1,170	1,190 6/
Manure loader, hydraulic	Each	1,720	1,940	2,190	2,520	2,900	3,250 6/
Manure spreader, 141-190 bu., PTO	Each	2,470	2,800	3,480	3,680	4,140	4,550 6/
BUILDING MATERIALS: 1/							
2" x 4" pine, standard and better	Thou.bd.ft.	269.00	311.67	332.17	325.00	314.17	299.50 8/
1" rough boards, #2 and better	Thou.bd.ft.	234.00	265.50	285.67	302.67	333.83	330.83 8/
1" dressed boards, #2 and better	Thou.bd.ft.	305.00	365.83	411.00	437.17	481.83	462.17 8/
Shingles, asphalt	Square	20.48	22.57	24.72	28.88	28.70	27.07 8/
Roofing, galvanized steel, 28-29 gauge	100 Sq.ft.	29.52	31.32	33.98	38.03	39.55	39.33 8/
Insulating sheathing, asphalt treated, 1/2"x4'x8'	Sheet	3.04	3.50	3.61	3.53	3.99	4.06 8/
Plywood, exterior, 1/2"x4'x8'	Sheet	9.51	10.23	9.89	9.63	8.89	8.38 8/
Concrete blocks, 8" x 8" x 16"	Hundred	49.35	56.37	64.25	71.35	74.48	74.08 8/
Portland cement, 94 lbs.	Per bag	3.47	3.83	4.35	4.78	5.14	5.28 8/
Paint, house, exterior	Gallon	11.65	12.17	12.88	13.88	14.73	15.23 8/
Post, wood, line fence	Each	2.63	3.09	3.54	4.08	4.48	4.06 8/

See footnotes at end of table.

Continued

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1977-1982 -- Continued

ITEM	Unit	1977	1978	1979	1980	1981	1982*
				-Dollars-			
FERTILIZER AND PESTICIDES:							
Fertilizer: 9/							
Fertilizer, 3-9-9	Ton	116.25	117.00	126.50	149.25	165.75	171.50 10/
Fertilizer, 3-9-18	Ton	96.80	97.10	112.00	133.75	146.25	149.25 10/
Fertilizer, 5-10-10	Ton	97.85	96.78	108.25	131.25	139.50	144.00 10/
Fertilizer, 10-10-10	Ton	110.50	109.25	122.75	149.00	162.25	165.00 10/
Fertilizer, 10-20-20	Ton	150.50	146.75	170.00	210.25	223.50	219.25 10/
Concentrated superphosphate, 44-46% P_2O_5	Ton	149.00	150.00	184.25	238.25	227.50	207.25 10/
Nitrate of soda	Ton	145.50	143.75	146.00	169.00	191.50	193.25 10/
Ammonium nitrate (approx. 33.5% N)	Ton	152.00	144.25	147.25	169.75	204.75	203.25 10/
Nitrogen Solution, 30% N 11/	Ton	119.75	114.00	114.00	130.25	147.50	146.00 10/
Ground limestone (spread)	Ton	15.40	16.05	17.88	21.43	23.90	24.45 10/
Pesticides: 9/							
Atrazine, W/P, 80%	5 Pounds	11.85	11.15	10.40	9.79	11.50	11.55 12/
Carbaryl (Sevin), W/P 80%	10 Pounds	18.50	18.70	19.90	22.15	25.75	27.55 12/
Zineb, W/P, 75%	Pound	1.23	1.33	1.45	1.61	1.79	1.93 12/
Malathion, E.C. 5 lbs./gal.	5 Gals.	60.75	58.65	60.50	71.95	78.60	80.90 12/
Parathion, E.C., 4 lbs./gal.	5 Gals.	47.35	49.40	51.05	53.70	62.05	64.85 12/
Toxaphene, E.C., 6 lbs./gal.	5 Gals.	26.25	28.45	31.35	38.65	41.75	42.15 12/
2, 4-D, E.C., 4 lbs./gal.	5 Gals.	44.80	39.65	41.05	54.40	61.05	61.05 12/
MOTOR SUPPLIES:							
Gasoline, unleaded, service station, including tax	Gallon	-----	-----	.847	1.223	1.380	1.303 14/
Gasoline, regular, including tax, bulk delivery	Gallon	.573	.593	.783	1.135	1.296	1.219 14/
Diesel fuel	Gallon	.462	.487	.689	1.009	1.226	1.178 14/
L.P. gas, bulk delivery	Gallon	.435	.445	.470	.666	.787	.795 14/
Motor oil, heavy duty, detergent	Gallon	2.19	2.39	2.61	3.66	4.79	5.16 13/
Grease, cartridge	14.5 oz.	.56	.63	.66	.84	.98	1.11 13/
Auto tires, tubeless, bias belted, size E78-14	Each					51.00	45.75 13/
Auto tires, tubeless, bias belted, size G78-15	Each	43.25	40.75	43.88	49.13	NA	NA
Truck tires, 7.00-15, 6 ply	Each			46.63	55.00	61.50	60.50 13/
Tractor tires, rear, 15.5-38, 6 ply	Each			223.75	261.25	303.75	295.00 13/
Storage battery, 12 volt, CPR315-500 amps.	Each	41.75	44.50	47.75	63.00	63.00	62.75 13/
Spark plugs	Each	1.05	1.08	1.10	1.35	1.73	1.88 15/
Antifreeze, permanent	Gallon	3.65	3.40	3.68	4.35	5.40	5.18 15/

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*Footnote applies to year and each preceding year listed unless otherwise noted. 1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia, and West Virginia. 2/ Average for March, June, and September. 3/ Average for March and September. 4/ Average for June and September. 5/ March only. 6/ June only. 7/ September only. 8/ Average for February, April, June, August, October, and December. 9/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 10/ Average for March, May, October, and December. 11/ Excludes cost of application. 12/ Average for March and May. 13/ Average for January, April, July, and October. 14/ Average for 12 months. 15/ Average for April and October. NA - Not available. NOTE: State figures for certain items are available.

FEED: Price Ratios, Virginia 1977-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
EGG-FEED 1/												
1977	9.5	9.1	8.0	7.7	7.4	7.0	8.2	9.1	9.8	8.2	8.1	8.3
1978	7.6	8.7	8.6	8.4	8.0	7.8	7.8	8.5	9.0	8.2	8.1	9.0
1979	8.5	8.2	8.7	8.2	7.4	7.6	6.7	6.4	6.7	6.8	7.7	8.4
1980	8.2	7.8	7.9	8.0	7.6	8.0	7.7	7.0	7.3	6.9	7.2	7.7
1981	8.1	7.0	7.3	8.1	7.1	7.5	8.1	8.1	8.3	8.7	8.9	8.9
1982	8.4	8.8	8.7	8.3	7.3	6.8	6.5	6.6	6.9	6.6	7.2	6.4
BROILER-FEED 1/												
1977	2.4	2.5	2.5	2.5	2.5	2.6	3.0	3.0	3.2	2.8	2.6	2.4
1978	2.6	2.8	2.7	3.0	3.0	3.2	3.4	2.9	3.1	2.8	2.7	2.8
1979	3.2	3.1	3.1	3.1	3.1	2.7	2.3	2.0	2.0	1.8	2.3	2.4
1980	2.5	2.5	2.2	2.2	2.5	2.7	3.4	3.0	2.7	2.6	2.5	2.5
1981	2.7	2.8	2.9	2.6	2.5	2.5	2.9	2.8	2.7	2.7	2.6	2.5
1982	2.6	2.6	2.6	2.4	2.4	2.6	2.6	2.5	2.4	2.3	2.2	2.0
TURKEY-FEED 1/												
1977	3.5	3.4	3.5	3.5	3.5	3.5	3.8	3.9	4.2	4.3	4.6	4.6
1978	4.4	4.5	4.5	4.4	4.5	4.5	4.5	4.5	5.1	5.0	4.9	5.2
1979	4.9	4.2	4.2	4.1	3.9	3.5	3.5	3.5	3.2	3.6	4.0	3.7
1980	3.9	3.7	3.5	3.4	3.2	3.7	4.1	4.1	3.8	3.8	3.6	3.1
1981	2.9	3.1	3.3	3.3	3.2	3.2	3.7	3.5	3.7	3.4	3.4	3.2
1982	3.2	2.9	2.7	2.7	2.6	2.8	3.1	3.2	3.6	3.7	3.5	2.7
MILK-FEED 2/												
1977	1.39	1.35	1.37	1.34	1.28	1.31	1.38	1.56	1.61	1.64	1.61	1.53
1978	1.53	1.55	1.52	1.50	1.52	1.46	1.51	1.57	1.57	1.64	1.62	1.62
1979	1.51	1.53	1.52	1.50	1.51	1.45	1.37	1.48	1.42	1.40	1.47	1.45
1980	1.44	1.49	1.50	1.45	1.45	1.46	1.45	1.33	1.33	1.35	1.31	1.33
1981	1.35	1.36	1.44	1.37	1.30	1.35	1.43	1.39	1.47	1.55	1.55	1.59
1982	1.52	1.53	1.53	1.47	1.48	1.47	1.52	1.49	1.55	1.57	1.66	1.61
HOG-CORN 3/												
1977	14.8	14.8	14.2	13.8	15.2	17.1	19.3	21.6	21.3	20.7	17.6	17.7
1978	18.4	18.9	18.3	16.6	18.7	18.2	18.7	20.7	21.9	22.3	20.7	20.5
1979	21.0	21.6	19.3	17.2	16.5	14.8	12.5	12.3	13.0	12.0	13.0	13.4
1980	13.8	13.5	12.3	10.5	11.1	13.0	13.6	13.4	13.3	13.6	12.8	13.1
1981	11.1	11.4	11.2	11.0	11.9	14.0	14.5	16.2	18.2	17.0	17.5	16.2
1982	17.1	18.3	18.5	19.1	20.5	20.5	20.7	25.0	27.3	25.6	23.5	22.0

1/ Pounds of feed equal in value to one dozen eggs or to one pound of broiler or turkey live weight. 2/ Pounds of 16% protein concentrate ration equal in value to one pound whole milk. 3/ Bushels of corn equal in value to 100 pounds of hog live weight.

1982 AGRICULTURAL LABOR

Estimates of Agricultural Labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized -- a list frame and an area frame. In combination they complement each other for sample efficiency.

The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers.

The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. This frame is used primarily to estimate for the incompleteness of the list.

The same survey method is used extensively by the Virginia Crop Reporting Service in a variety of estimating programs. It has proven to be a most efficient method of compiling reliable agricultural statistics.

Formerly, Agricultural Labor Surveys were conducted in the U.S. and Virginia on a quarterly basis. However, budget constraints require that the Department of Labor, sponsor of this survey, reduce their data needs. For this reason, quarterly surveys were discontinued after the April 1981 survey. Henceforth, labor surveys will be conducted on an annual basis beginning with the July 1982 survey.

The agricultural labor tables show estimates of farm employment and wage rates by specified quarters based on the Agricultural Labor Survey. The data relate to the week containing the twelfth day of the specified quarterly or annual month. Hourly rates are shown for methods of pay and types of work performed so that data users will have comparative information.

LABOR: Farm Employment and Wage Rates, Virginia and U.S.
JULY 1980, APRIL 1981 and JULY 1982

ITEM	VIRGINIA			UNITED STATES		
	July 6-12 1980	April 12-18 1981	July 11-17 1982	July 6-12 1980	April 12-18 1981	July 11-17 1982
			-Thousands-			
FARM EMPLOYMENT:						
Total	87	81	101	4,609.6	3,724.5	4,397.4
Self-Employed	1/	1/	47	1/	1/	1,619.6
Unpaid	1/	1/	19	1/	1/	947.8
Hired	27	30	35	1,858.4	1,321.6	1,830
			-Dollars Per Hour-			
METHOD OF PAY:						
Paid by Piece Rate	1/	1/	1/	4.18	5.09	4.81
Paid by Other Than Piece Rate	3.14	3.51	3.45	3.49	3.88	3.86
Paid by Hour Only 2/	3.09	3.42	3.40	3.53	3.86	3.87
TYPE OF WORK PERFORMED:						
Field Workers	3.06	3.31	3.25	3.38	3.78	3.80
Livestock Workers	2.95	3.50	3.30	3.22	3.49	3.76
Other Agricultural Workers	3.68	1/	1/	4.05	4.28	4.09
Supervisors	1/	1/	1/	5.45	6.11	5.91

1/ Insufficient data for this category. 2/ May include perquisites, such as room and board.

1982 CUSTOM WORK RATES ON VIRGINIA FARMS

By James M. Moore, Extension Economist, Farm Management

Virginia Polytechnic Institute and State University

The purpose of this publication is to report the custom work rates on Virginia farms for the 1982 crop season.

The rates quoted were collected by a survey of farm operators and extension agents in Virginia in late 1982. Each survey respondent was asked to quote rates for many operations. Exchange work between farmers was not considered custom work.

The responses to the survey were edited to remove those replies where the respondent had clearly made an error.

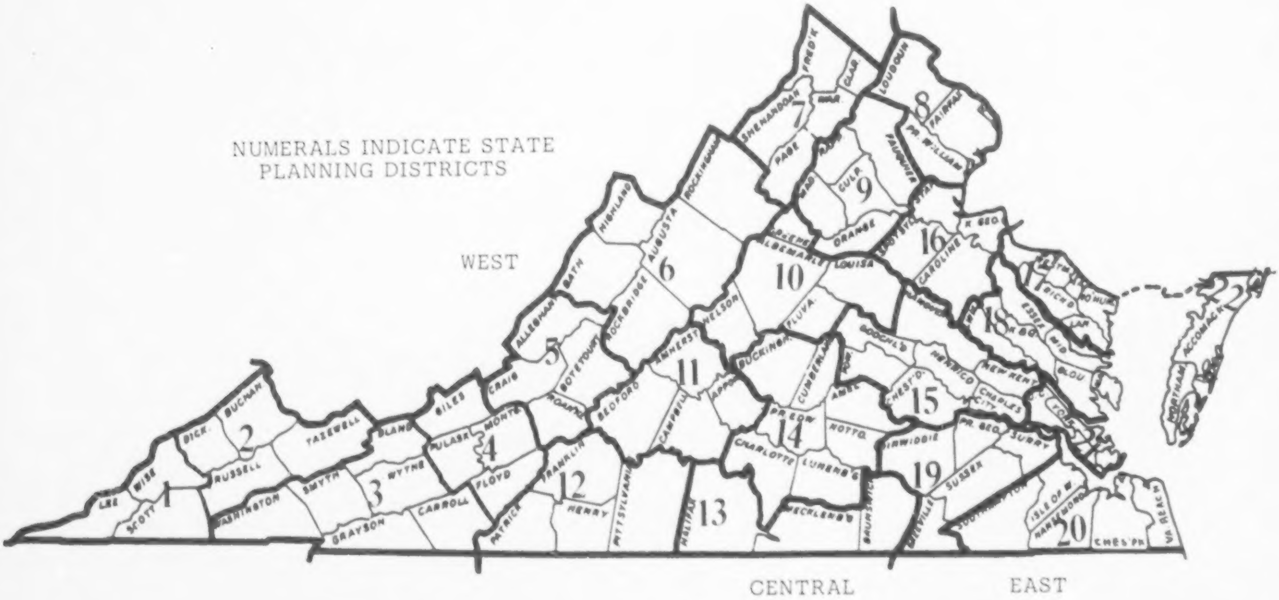
Custom work rates are defined to include the cost of hiring a machine, its fuel, an operator, and any other inputs directly associated with the machine. The custom rates do not include the cost of seed, fertilizer, and other material unless otherwise specified. Application of lime and land plaster are the only two custom operations for which the cost of the material is included in the rates quoted.

INTERPRETING THE CUSTOM RATE TABLES:

The custom work rates should provide the user with some insight into the charges made during 1982 for a specific operation in a given area of Virginia. However, the rates must be interpreted with care for the following reasons: (1) due to the cost of personal surveys, questionable or doubtful responses could not be verified. (2) in many cases, the number of responses to a particular custom work rate was insufficient to provide a basis for statistical tests of significant differences between these rates and (3) input costs and price changes may well alter the prevailing custom work rates for 1983 and subsequent years.

Custom work rates vary by areas of the State. These differences are caused by availability of machines, variations in field size, and soil characteristics. For each rate quoted, the number of observations is shown as well as the average, lowest, and highest rate.

Custom work rates are reported for different operations by areas of Virginia. The areas are designated by the State's planning district. The "West" area includes districts 1 through 7. The "Central" area includes districts 8 through 14 and district 16. Districts 15 and districts 17 through 22 make up the "East" area.


NUMERALS INDICATE STATE PLANNING DISTRICTS
WEST
CENTRAL
EAST
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
22
LEE
WISE
SCOTT
DICK.
BUCHAN
RUSSELL
TAZEWELL
WASHINGTON
SMYTH
WYTHE
BLAND
GILES
GRAYSON
CARROLL
PULASKI
MONTG
FLOYD
CRAIG
ROANOKE
BOTETOURT
ALLEGHANY
BATH
HIGHLAND
ROCKBRIDGE
AUGUSTA
ROCKINGHAM
SHENANDOAH
PAGE
FREDK
CLARKE
LOUDOUN
FAIRFAX
PR. WILLIAM
FAUQUIER
CULP.
ORANGE
GREENE
ALBEMARLE
LOUISA
FLUVA
NELSON
AMHERST
BEDFORD
CAMPBELL
FRANKLIN
PATRICK
HENRY
PITTSYLVANIA
HALIFAX
CHARLOTTE
LUNENB'G
MECKLENBG
BRUNSWICK
NOTTO
PR. EDW
BUCKINGHAM
CUMBERLAND
AMEL
APPO
CAROLINE
K. GEO.
GOOCHLD
HENRICO
CHESTD
CHARLES CITY
DINWIDDIE
PR. GEO.
SURRY
SUSSEX
GREENSVILLE
SOUTHAMPTON
ISLE OF W.
NANSEMOND
CHES'PK
VA. BEACH
RICHD
ESSEX
GLOU
NORTHAM
ACCOMACK

CUSTOM RATES: SELECTED FARMING OPERATIONS, VIRGINIA, 1982

Operation	Unit	WEST				CENTRAL				EAST			
		No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High
CORN HARVEST													
Picking	Acre	22	21.41	10.00	38.00	28	17.89	10.00	30.00	8	22.63	15.00	30.00
Or Per	Hour	3	25.00	10.00	50.00	3	43.33	40.00	50.00				
Picking & Shelling	Acre	8	28.94	12.50	45.00	19	22.53	15.00	26.00	15	22.73	20.00	25.00
Or Per	Hour	5	42.40	12.00	75.00	3	20.00	20.00	20.00	1	40.00	40.00	40.00
Combining	Acre	16	24.13	15.00	45.00	34	22.49	12.50	35.00	23	23.00	18.00	28.00
Or Per	Hour					2	36.25	20.00	52.50	2	30.50	25.00	36.00
Hauling (5 miles or less)	Bu.	6	0.11	0.08	0.15	15	0.10	0.02	0.15	16	0.41	0.05	5.00
Drying	Bu./1%	6	0.45	0.10	1.60	7	0.12	0.03	0.30	5	0.12	0.01	0.35
SOYBEAN HARVEST													
Combining	Acre	5	27.60	20.00	35.00	22	22.42	20.00	35.00	30	21.73	15.00	30.00
Or Per	Hour	1	20.00	20.00	20.00	1	20.00	20.00	20.00	1	22.00	22.00	22.00
Hauling (5 miles or less)	Bu.	3	0.16	0.14	0.20	11	0.11	0.05	0.15	12	0.09	0.05	0.15
Drying	Bu./1%					4	0.07	0.03	0.15	2	0.11	0.07	0.15
SMALL GRAIN HARVEST													
Combining	Acre	20	20.00	8.00	33.00	36	21.22	10.00	30.00	26	21.15	15.00	25.00
Or Per	Hour	2	45.00	40.00	50.00	2	45.00	20.00	70.00	2	17.50	15.00	20.00
Hauling (5 miles or less)	Bu.	4	0.12	0.08	0.15	13	0.10	0.04	0.15	11	0.60	0.05	5.00
Drying	Bu/1%	2	1.50	1.50	1.50	3	0.08	0.03	0.15	4	3.79	0.01	15.00
PEANUT HARVEST													
Digger-Inverter	Acre									6	15.17	6.00	25.00
Shaker	Acre									3	8.33	5.00	10.00
Combining	Acre									3	38.33	30.00	45.00
Hauling (5 miles or less)	Cwt.	1	0.10	0.10	0.10	1	0.10	0.10	0.10	2	10.25	0.50	20.00
Drying	Cwt.									6	1.23	0.15	1.75
TOBACCO HARVEST													
Machine Prime	Acre												
Rack	Barn					2	175.00	150.00	200.00				
String & Barn	Barn					5	176.50	100.00	280.00	2	125.00	100.00	150.00
HAY HARVEST													
Mow	Acre	15	7.03	4.00	20.00	15	6.17	2.00	10.00	4	6.75	4.00	10.00
Mow & Condition	Acre	17	9.85	5.00	30.00	20	8.57	4.00	20.00	5	12.00	5.00	15.00
Rake	Acre	12	4.58	2.00	10.00	18	4.83	2.00	20.00	4	4.00	2.00	5.00
Swath	Acre	1	3.00	3.00	3.00	3	5.88	3.65	10.00				
Conventional Bale-Twine Tie	Bale	24	0.42	0.20	0.95	25	1.02	0.15	10.00	10	0.40	0.20	1.00
Wire Tie	Bale					1	18.00	18.00	18.00				
Cut, Rake, Bale & Store	Bale	22	0.80	0.50	1.25	20	0.74	0.50	1.20	5	0.72	0.50	1.00
Large Round-800 Lbs.	Bale	16	5.96	0.35	10.00	14	6.32	3.00	10.00	7	7.43	3.00	13.50
-1200 Lbs.	Bale	16	9.63	5.00	12.00	16	7.91	5.00	12.00	3	7.33	4.50	9.50
Stack Wagon-Under 2 Tons	Stack	1	10.00	10.00	10.00	1	10.00	10.00	10.00	2	20.50	16.00	25.00
-2 to 4 Tons	Stack									1	40.00	40.00	40.00
SILAGE HARVEST													
Pull Harvester & Tractor	Acre	6	31.71	20.00	60.00	6	23.50	10.00	50.00	1	30.00	30.00	30.00
Or Per	Hour	4	21.75	14.00	28.00	5	30.00	15.00	70.00				
Self-Propelled Harvester	Acre	1	17.00	17.00	17.00	1	70.00	70.00	70.00				
Or Per	Hour	3	44.33	30.00	65.00	2	50.00	30.00	70.00	1	20.00	20.00	20.00
Haul - $/Ton	Mile	2	1.13	1.00	1.25	3	0.87	0.10	1.50				
Chop, Haul, Fill Upright Silo	Acre	3	48.33	35.00	60.00	3	61.67	45.00	80.00				
PLANTING													
Corn: Conventional Plant	Acre	10	8.20	4.00	14.00	16	8.25	3.00	14.00	15	8.00	3.00	15.00
Sod Plant	Acre	15	11.68	8.00	20.00	14	8.36	5.00	14.00	15	11.07	6.00	20.00
Soybeans: Conventional Plant	Acre	2	8.00	4.00	12.00	7	8.00	4.00	15.00	12	8.42	4.00	15.00
Sod Plant	Acre					7	8.00	5.00	14.00	13	10.62	5.00	20.00
Drill	Acre	1	3.50	3.50	3.50	5	6.90	5.00	12.00	6	6.25	3.00	10.00
Small Grain: Drill w/Fert Atch.	Acre	3	7.33	4.00	10.00	5	8.10	5.00	15.00	6	8.75	3.50	12.00
w/o Fertilizer Atch.	Acre	2	3.50	3.00	4.00	6	4.83	2.50	6.00	12	6.63	3.00	12.00
Clover & Grass Seeding	Acre	3	7.33	3.00	12.00	3	8.83	5.00	12.00	3	13.33	10.00	18.00
Tobacco: Transplanter	Acre	4	35.00	20.00	50.00	6	63.00	8.00	150.00	2	53.25	6.50	100.00

Continued

CUSTOM RATES: SELECTED FARMING OPERATIONS, VIRGINIA, 1982--Continued

Operation	Unit	WEST				CENTRAL				EAST			
		No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High	No. Rpts.	Avg.	Low	High
TILLAGE OPERATIONS													
Moldboard Plow	Acre	9	17.00	5.00	35.00	13	11.81	4.00	20.00	14	9.46	4.00	15.00
Chisel Plow (8-11" Depth)	Acre	7	9.43	4.00	15.00	7	10.86	7.00	20.00	12	9.71	5.00	15.00
Subsoiling (Ripping 14" or More)	Acre	3	8.67	3.00	15.00	6	11.92	6.50	20.00	6	11.08	10.00	12.50
Disc Plow	Acre	2	10.00	5.00	15.00	4	11.63	6.50	15.00	9	7.89	5.00	10.00
Disc, Tandem	Acre	4	8.25	5.00	15.00	9	7.17	5.00	10.00	12	8.79	4.00	15.00
Disc w/Harrow or Culti-packer	Acre	3	4.67	2.00	6.00	9	11.50	5.00	20.00	7	10.86	8.00	15.00
Harrow: Spike Tooth	Acre	2	3.00	2.00	4.00	5	7.20	5.00	10.00	5	6.80	3.00	10.00
Spring Tooth	Acre	3	3.33	2.00	4.00	4	9.00	7.00	10.00	5	7.80	6.00	10.00
Rotary Hoe	Acre	1	3.00	3.00	3.00	3	5.00	3.00	7.00	6	6.33	3.00	12.00
Cultivate	Acre	3	6.67	3.00	10.00	5	6.40	4.00	10.00	7	6.50	5.00	10.00
SPRAYING & SPREADING													
Herbicide: Ground Apply	Acre	11	4.23	2.00	8.00	12	4.88	2.50	14.00	17	4.82	3.00	10.00
Aerial Apply	Acre	1	8.00	8.00	8.00	5	6.00	5.00	7.50	11	5.48	3.75	10.00
Insecticide: Ground Apply	Acre	6	3.58	2.00	5.00	6	6.08	3.00	14.00	12	5.69	3.00	15.00
Aerial Apply	Acre	1	8.00	8.00	8.00	4	6.38	5.50	8.00	8	5.84	3.75	10.00
Bulk Fertilizer: Dry	Acre	13	4.85	2.00	10.00	10	3.97	3.00	7.00	15	4.52	2.00	12.50
Liquid	Acre	8	4.25	2.00	10.00	11	3.91	1.50	8.00	8	5.94	3.00	12.50
Side Dress	Acre	1	3.00	3.00	3.00	4	4.00	3.00	6.00	3	6.33	3.00	10.00
Lime (Lime & Spread)	Ton	14	8.02	2.00	18.00	9	9.28	2.00	23.00	14	8.11	1.50	22.00
Land Plaster (Plaster & Spread)	Ton									6	9.17	6.00	15.00
MISCELLANEOUS													
Bulldozing	Hour	20	31.65	20.00	45.00	20	43.95	25.00	75.00	9	49.72	25.00	60.00
Stalk Shredding	Acre	2	9.00	8.00	10.00	3	11.83	7.50	20.00	2	7.50	5.00	10.00
Brush Hogging	Hour	14	14.18	3.50	25.00	14	14.46	6.50	25.00	6	10.00	4.00	15.00
Post Hole Digging	Hole	8	4.77	0.10	25.00	6	0.80	0.25	2.00	4	0.91	0.40	2.00
Trucking: 2 Ton Loaded	Mile	9	1.25	0.50	2.00	11	1.50	0.60	2.00	3	1.92	1.25	2.50
Semi Loaded	Mile	2	0.82	0.50	1.15	4	1.44	0.10	3.00	3	1.75	1.50	2.00
Gooseneck Trailer Loaded	Mile					3	1.30	1.00	1.50	2	1.00	0.75	1.25
Sheep Shearing	Head	6	1.44	1.25	1.50	5	1.56	1.05	2.50	2	2.13	1.25	3.00
Grinding Feed: Small Grain	Cwt.	12	0.55	0.25	0.80	11	0.64	0.40	1.00	4	0.64	0.40	0.85
Corn	Cwt.	12	0.54	0.20	0.80	11	0.67	0.40	1.00	3	0.65	0.40	0.85
Corn & Cob	Cwt.	15	0.53	0.20	0.80	12	0.67	0.40	1.00	4	0.55	0.35	0.85
Mixing Feed	Cwt.	4	0.22	0.10	0.35	7	5.46	0.15	35.00	4	0.38	0.10	0.85
LABOR													
Full Time	Hour	14	3.45	2.50	4.25	20	3.58	3.00	5.00	15	3.92	2.50	5.75
Or Per	Week	3	161.67	150.00	175.00	6	162.33	100.00	260.00	8	161.25	100.00	200.00
Or Per	Month	2	600.00	600.00	600.00					1	600.00	600.00	600.00
Part Time	Hour	20	3.47	2.00	5.00	24	3.63	3.00	6.00	20	3.43	2.00	5.00
Farm Machinery Operator	Hour	9	4.39	3.00	8.00	9	4.67	4.00	6.00	10	4.42	3.00	5.75
Tobacco (Flue Cured) -													
Priming	Hour	2	3.43	3.00	3.85	14	3.60	3.25	4.00	2	4.50	4.00	5.00
Topping & Sucker Control	Hour	3	3.62	3.00	4.00	13	3.52	3.00	4.00	1	4.00	4.00	4.00
Racking & Barning	Hour	3	3.28	3.00	3.85	9	3.51	3.35	4.00	1	4.00	4.00	4.00
Market Preparation	Hour	2	3.55	3.25	3.85	8	3.48	3.00	4.00	1	3.00	3.00	3.00
(Other Types) Harvest & House	Hour	4	3.75	3.00	4.00	8	3.65	3.35	4.00	1	3.50	3.50	3.50
Strip & Tie Hands	Hour	7	3.32	3.00	4.00	8	3.40	3.00	4.00	1	3.50	3.50	3.50
Livestock: General Chores	Hour	7	3.29	2.50	4.00	10	3.63	3.00	5.00	4	3.34	3.00	4.00
Milking	Hour	5	3.90	3.50	4.50	6	3.97	3.35	5.00	2	4.25	4.00	4.50
Brand, Castrate, etc.	Hour	5	3.45	2.50	4.00	4	4.25	3.50	5.00	2	3.00	2.50	3.50

UNITED STATES PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES (RETAIL WEIGHT)

COMMODITY	SELECTED YEARS 1/						
	1960	1970	1975	1979	1980	1981	1982 2/
				-Pounds-			
MEATS:	134.0	151.6	143.7	144.9	147.6	145.2	139.4
Beef	64.2	84.0	87.9	78.0	76.5	77.2	77.3
Veal	5.2	2.4	3.4	1.7	1.5	1.6	1.6
Lamb and Mutton	4.3	2.9	1.8	1.3	1.4	1.4	1.5
Pork	60.3	62.3	50.7	63.8	68.3	65.0	59.0
FISH (edible weight)	10.3	11.8	12.2	13.0	12.8	12.9	12.3
POULTRY PRODUCTS:							
Eggs	42.4	39.2	35.0	35.3	34.5	33.8	33.4
Chicken (ready-to-cook)	27.8	40.4	40.1	50.6	50.1	51.7	52.9
Turkey (ready-to-cook)	6.2	8.0	8.5	9.9	10.5	10.7	10.8
DAIRY PRODUCTS:							
Cheese	8.3	11.5	14.3	17.2	17.6	18.1	19.6
Condensed and Evaporated Milk	13.7	7.1	5.3	4.1	3.8	4.1	4.0
Fluid Milk and Cream (product weight)	302.0	277.0	267.0	253.0	250.0	246.0	N/A
Ice Cream (product weight)	18.3	17.6	18.5	17.1	17.3	17.2	17.5
FATS AND OILS (total fat content):	45.1	52.6	52.3	55.8	55.8	56.9	N/A
Butter (actual weight)	7.5	5.3	4.7	4.5	4.5	4.3	4.5
Margarine (actual weight)	9.3	10.8	11.0	11.2	11.3	11.2	11.1
Lard	7.5	4.6	2.8	2.4	2.4	2.5	2.5
Shortening	12.6	17.3	17.0	18.4	18.2	18.5	18.7
Other Edible Fats and Oils	11.4	17.7	19.9	22.4	22.7	23.5	N/A
FRUITS:							
FRESH:	89.1	78.9	80.8	80.8	85.7	87.3	N/A
Citrus	32.5	27.9	28.4	23.8	28.1	24.6	N/A
Noncitrus	56.6	51.0	52.4	57.0	57.6	62.7	N/A
PROCESSED:							
Canned fruit	22.6	23.4	19.0	17.8	17.4	16.4	N/A
Canned juice	12.9	14.5	14.6	16.9	16.7	19.1	N/A
Frozen (including juices)	9.2	9.9	14.0	12.6	13.0	12.7	N/A
Chilled Citrus Juices	2.1	4.7	5.6	5.4	5.8	4.2	N/A
Dried	3.1	2.7	2.9	2.6	2.4	2.4	N/A
VEGETABLES:							
Fresh 3/	96.2	91.4	90.3	96.4	99.0	97.1	N/A
Canned (excluding potatoes and sweet potatoes)	43.4	51.1	51.9	53.2	49.8	45.9	N/A
Frozen (excluding potatoes)	7.0	9.6	9.6	11.2	10.4	11.3	N/A
Potatoes 4/	87.4	73.9	73.1	81.3	77.1	72.0	N/A
Sweet Potatoes 4/	6.4	5.1	4.8	4.6	3.9	4.1	N/A
GRAINS:							
Wheat Flour 5/	118.0	111.0	114.0	117.0	117.0	116.0	114.0
Rice	6.1	6.7	7.6	9.4	9.4	11.0	11.8
OTHER:							
Coffee	11.6	10.4	9.2	8.5	7.7	7.7	7.5
Tea	.6	.7	.8	.7	.8	.8	.8
Cocoa	2.9	3.1	2.6	2.6	2.6	2.9	3.0
Peanuts (shelled)	4.9	5.8	6.5	6.8	5.5	6.4	6.6
Dry Edible Beans	7.3	6.4	6.6	4.4	4.3	4.1	N/A
Melons	23.2	21.1	17.2	18.9	16.9	19.0	N/A
Sugar (refined)	97.6	101.7	89.1	89.3	83.7	79.5	75.3

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat, and semolina flour including use in bakery products.

SOURCE: Food Consumption, Prices and Expenditures, 1960-81, S.B. 694, November 1982, ERS, USDA.

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
				Total 3/		Per Capita	
	1970	1980	1981 4/	1980	1981 4/	1980 5/	1981 4/
				-Million Dollars-		-Dollars-	
COUNTIES:							
Accomack	29,004	31,268	30,800	215.1	251.0	6,870	8,106
Albemarle	37,780	50,689	56,800	453.7	503.6	8,075	8,896
Alleghany	12,461	14,333	14,200	80.5	88.4	5,602	6,123
Amelia	7,592	8,405	8,100	53.0	59.4	6,295	7,443
Amherst	26,072	29,122	29,100	188.6	202.9	6,443	6,897
Appomattox	9,784	11,971	11,900	81.0	90.5	6,744	7,530
Arlington	174,284	152,599	153,400	2,704.6	3,000.5	17,731	19,519
Augusta	44,220	53,732	54,600	366.7	394.6	6,786	7,146
Bath	5,192	5,860	5,300	41.6	43.2	7,019	7,851
Bedford	25,242	34,927	36,000	248.4	261.3	7,049	7,302
Bland	5,423	6,349	6,400	33.3	37.8	5,229	5,891
Botetourt	18,193	23.270	24,100	163.2	182.0	6,975	7,495
Brunswick	16,172	15.632	15,800	86.0	101.4	5,512	6,336
Buchanan	32,071	37,989	37,800	310.7	348.1	8,185	9,070
Buckingham	10,597	11,751	11,800	61.4	68.0	5,208	5,674
Campbell	34,248	45,424	46,200	350.1	390.2	7,687	8,488
Caroline	13,925	17,904	17,900	123.6	137.2	6,904	7,599
Carroll	23,092	27,270	28.200	146.1	158.3	5,342	5,545
Charles City	6,158	6,692	6,700	36.3	40.9	5,422	6,184
Charlotte	12,366	12,266	12,000	70.7	81.9	5,786	6,735
Chesterfield	77,045	141,372	149,900	1,412.3	1,607.5	9,838	10,735
Clarke	8,102	9,965	9,900	84.9	89.7	8,492	8,966
Craig	3,524	3,948	3,700	23.6	26.7	5,947	7,190
Culpeper	18,218	22,620	22,500	180.7	199.5	7,982	8,849
Cumberland	6,179	7,881	7,900	39.5	43.5	4,989	5,523
Dickenson	16,077	19,806	20,100	129.1	141.9	6,507	7,054
Dinwiddie	21,668	22,602	22,500	157.9	179.0	6,959	7,757
Essex	7,099	8,864	8,700	54.0	62.5	6,110	7,117
Fairfax	454,275	596,901	618,700	8,047.0	9,095.9	13,366	14,731
Fauquier	26,375	35,889	36,600	320.7	356.0	8,867	9,820
Floyd	9,775	11,563	12,000	64.2	70.3	5,543	5,820
Fluvanna	7,621	10,244	10,300	63.8	72.1	6,203	,006
Franklin	28,163	35,740	35,800	217.2	238.3	6,053	,626
Frederick	24,107	34,150	34,300	251.6	275.8	7,307	8,043
Giles	16,741	17,810	17,800	123.1	136.4	6,917	7,714
Gloucester	14,059	20,107	21,100	158.2	178.5	7,801	8,503
Goochland	10,069	11,761	11,800	95.2	106.9	8,047	9,042
Grayson	15,439	16,579	15,700	89.4	97.3	5,373	6,316
Greene	5,248	7,625	7,600	43.9	49.1	5,707	6,498
Greensville	9,604	10,903	11,100	48.3	57.1	4,410	5,159
Halifax	30,076	30,418	30,500	164.4	201.5	5,406	6,535
Hanover	37,479	50,398	51,100	500.3	550.9	9,924	10,724
Henrico	154,463	180,735	185,800	2,088.7	2,330.3	11,526	12,481
Henry	50,901	57,654	56,800	408.3	448.8	7,069	7,781
Highland	2,529	2,937	2,900	19.7	20.4	6,573	6,829
Isle of Wight	18,285	21,603	22,200	155.7	174.4	7,201	7,924
James City	17,853	22,763	23,600	148.8	171.1	6,480	7,359
King and Queen	5,491	5,968	5,900	39.3	46.0	6,597	7,772
King George	8,039	10,543	10,800	91.7	107.2	8,617	9,955
King William	7,497	9,327	9,600	72.0	82.2	7,651	8,607
Lancaster	9,126	10,129	10,100	91.4	105.6	9,045	10,536
Lee	20,321	25,956	26,400	141.5	158.6	5,433	6,068
Loudoun	37,150	57,427	58,100	634.7	707.2	10,995	12,273
Louisa	14,004	17,825	17,800	112.3	129.1	6,313	7,232
Lunenburg	11,687	12,124	12,200	69.4	80.7	5,715	6,476
Madison	8,638	10,232	10,100	61.3	67.7	5,988	6,708
Mathews	7,168	7,995	8,100	58.6	67.2	7,356	8,305
Mecklenburg	29,426	29,444	28,700	191.0	221.3	6,505	7,710
Middlesex	6,295	7,719	7,900	53.9	62.3	6,930	7,827
Montgomery	46,813	63,516	64,700	383.4	425.1	6,001	6,588
Nelson	11,702	12,204	12,300	74.3	81.0	6,091	6,641
New Kent	5,300	8,781	8,900	60.5	67.6	6,823	7,690
Northampton	14,442	14,625	14,700	88.4	108.2	6,084	7,236
Northumberland	9,239	9,828	10,000	71.8	85.4	7,306	8,493
Nottoway	14,260	14,666	14,600	92.1	105.2	6,281	7,156
Orange	13,792	17,827	18,200	141.6	157.0	7,921	8,571
Page	16,581	19,401	19,500	124.1	134.4	6,393	6,865
Patrick	15,282	17,585	17,500	102.0	116.2	5,791	6,637
Pittsylvania	58,782	66,147	66,100	388.0	459.4	5,854	6,930
Powhatan	7,696	13,062	13,200	82.7	91.2	6,300	6,782
Prince Edward	14,379	16,456	16,700	101.4	112.1	6,156	6,730
Prince George	24,371	25,733	26,700	153.7	169.3	5,951	6,447
Prince William	93,500	144,703	152,400	1,382.2	1,561.0	9,502	10,234
Pulaski	29,564	35,229	35,100	231.6	253.6	6,580	7,184

See footnotes at end of table.

Continued

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years--Continued

County and City	Estimates of Population 1/			Estimates of Personal Income 2/			
	1970	1980	1981 4/	Total 3/		Per Capita	
				1980	1981 4/	1980 5/	1981 4/
				-Million Dollars-		-Dollars-	
COUNTIES (Continued)							
Rappahannock	5,199	6,093	5,900	47.1	50.2	7,689	8,622
Richmond	6,504	6,952	6,800	44.8	53.7	6,419	7,753
Roanoke	53,817	72,945	74,600	634.5	692.7	8,661	9,283
Rockbridge	16,637	17,911	18,200	109.6	118.6	6,109	6,653
Rockingham	47,890	57,038	58,300	431.6	457.2	7,563	7,843
Russell	24,533	31,761	32,000	191.0	205.9	5,979	6,391
Scott	24,376	25,068	25,200	154.7	177.9	6,166	7,068
Shenandoah	22,852	27,559	27,500	199.6	218.4	7,216	7,880
Smyth	31,349	33,366	33,400	200.8	220.2	6,023	6,576
Southampton	18,582	18,731	18,200	116.5	137.5	6,226	7,431
Spotsylvania	16,424	34,435	35,800	222.8	250.6	6,382	6,973
Stafford	24,587	40,470	42,300	348.9	395.9	8,528	9,403
Surry	5,882	6,046	6,000	36.4	44.1	6,024	7,159
Sussex	11,464	10,874	10,600	72.2	85.8	6,650	7,942
Tazewell	39,816	50,511	51,200	405.8	443.5	8,023	8,778
Warren	15,301	21,200	21,500	159.1	170.1	7,489	7,962
Washington	36,033	46,487	47,700	272.1	309.4	5,821	6,441
Westmoreland	12,142	14,041	14,100	88.2	103.1	6,260	7,190
Wise	35,947	43,863	44,100	366.1	392.5	8,350	8,941
Wythe	22,139	25,522	25,700	169.8	188.8	6,637	7,404
York	27,762	35,463	36,800	306.7	348.7	8,582	9,181
TOTAL	2,674,631	3,321,079	3,390,200	30,578.3	34,249.2	9,207	10,102
CITIES:							
Alexandria	110,927	103,217	106,000	1,656.3	1,858.8	16,080	17,555
Bedford	6,011	5,991	6,300	62.8	70.5	10,487	11,052
Bristol	19,659	19,042	18,200	161.7	177.9	8,498	9,628
Buena Vista	6,425	6,717	6,600	43.5	49.3	6,474	7,388
Charlottesville	38,880	45,010	40,000	412.2	461.5	10,335	11,517
Chesapeake	89,580	114,226	117,300	911.6	1,031.0	7,968	8,853
Clifton Forge	5,501	5,046	4,900	44.7	47.4	8,903	9,598
Colonial Heights	15,097	16,509	16,600	189.2	218.2	11,516	13,088
Covington	10,060	9,063	8,700	93.6	98.7	10,331	11,059
Danville	46,398	45,642	45,800	395.3	437.8	8,656	9,523
Emporia	5,300	4,840	5,100	49.0	55.	10,113	10,826
Fairfax	22,727	19,390	19,500	315.2	352.7	16,175	17,949
Falls Church	10,772	9,515	9,500	160.8	178.2	16,794	18,490
Franklin	6,880	7,308	7,400	79.1	88.4	10,829	11,672
Fredericksburg	14,450	15,322	15,300	185.4	204.9	12,174	13,504
Galax	6,278	6,524	6,800	62.6	70.9	9,586	10,478
Hampton	120.779	122,617	123,700	1,123.7	1,246.2	9,189	10,172
Harrisonburg	14,605	19,671	20,500	159.5	178.1	8,074	8,826
Hopewell	23,471	23,397	23,800	216.1	233.2	9,262	9,662
Lexington	7,597	7,292	6,700	59.6	66.8	8,188	9,230
Lynchburg	64,640	66,743	67,200	608.1	672.2	9,107	10,068
Manassas	10,758	15,438	16,700	189.9	214.9	12,116	13,223
Manassas Park	6,844	6,524	6,400	57.4	61.0	8,841	9,888
Martinsville	19,653	18,149	17,900	182.7	204.9	10,110	11,436
Newport News	138,177	144,903	146,300	1,254.3	1,388.5	8,684	9,570
Norfolk	307,951	266,979	267,400	2,346.0	2,635.7	8,825	9,899
Norton	4,172	4,757	4,600	48.0	51.4	10,015	11,289
Petersburg	44,202	41,055	40,100	367.7	400.6	9,011	9,904
Poquoson	5,441	8,726	9,100	74.0	92.7	8,390	9,735
Portsmouth	110,963	104,577	104,100	870.9	970.0	8,336	9,370
Radford	11,940	13,225	13,700	93.7	101.2	7,072	7,548
Richmond	249,332	219,214	218,000	2,413.9	2,671.2	11,009	12,315
Roanoke	105,637	100,427	100,800	969.7	1,071.1	9,681	10,710
Salem	21,982	23,958	24,000	237.1	264.1	9,901	11,019
South Boston	6,889	7,093	6,900	67.0	73.8	9,450	10,683
Staunton	24,504	21,857	22,000	218.3	242.4	10,005	11,032
Suffolk	45,024	47,621	47,400	362.5	406.3	7,695	8,557
Virginia Beach	172,106	262,199	272,900	2,432.3	2,809.4	9,175	10,280
Waynesboro	16,707	15,329	15,100	161.8	181.1	10,632	11,903
Williamsburg	9,069	9,870	10,200	129.9	148.6	13,239	14,294
Winchester	19,429	20,217	20,000	209.1	230.3	10,386	11,535
TOTAL	1,976,817	2,025,200	2,039,500	19,676.2	22,017.8	9,716	10,796
STATE TOTAL	4,651,448	5,346,279	5,429,700	50,254.5	56,267.0	9,375	10,363

1/ SOURCE: 1970 and 1980 Census of Population and Housing, U.S. Department of Commerce, Bureau of the Census. 2/ Personal Income Estimates compiled by the Tayloe Murphy Institute, The Colgate Darden Graduate School of Business Administration, University of Virginia, from Survey of Current Business, U.S. Department of Commerce, Bureau of Economic Analysis. 3/ Detail may not add to higher level totals because of rounding. 4/ 1981 population estimates independently developed by the Tayloe Murphy Institute. 5/ Revised.

CONSUMER PRICE INDEX: Commodity Groups and Selected Items, United States, 1930-1982

NOTE: 1967=100. Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indices for prior years apply only to families of two or more persons. See HISTORICAL STATISTICS, COLONIAL TIMES TO 1957, Series E 113-139, for indices on 1947-1949 base. Beginning in 1978, index revised to reflect buying patterns of all urban consumers. Changes in definitions for some items may cause incomparability of indices for 1978 and later years with prior indices listed.

Commodity	1930	1935	1940	1945	1950	1955	1960	1965
ALL ITEMS	50.0	41.1	42.0	53.9	72.1	80.2	88.7	94.5
Food	45.9	36.5	35.2	50.7	74.5	81.6	88.0	94.4
Housing	NA	49.3	52.4	59.1	72.8	82.3	90.2	94.9
Apparel and Upkeep	47.5	40.8	42.8	61.5	79.0	84.1	89.6	93.7
Transportation	NA	42.6	42.7	47.8	68.2	77.4	89.6	95.9

	1970	1975	1976	1977	1978	1979	1980	1981	1982
ALL ITEMS 1/	116.3	161.2	170.5	181.5	195.4	217.4	246.8	272.4	289.1
FOOD 2/	114.9	175.4	180.8	192.2	211.4	234.5	254.6	274.6	285.7
Food away from home	119.9	174.3	186.1	200.3	218.4	242.9	267.0	291.0	306.5
Total food at home	113.7	175.8	179.5	190.2	210.2	232.9	251.5	269.9	279.2
Cereal and bakery products	108.9	184.8	180.6	183.5	199.9	220.1	246.4	271.1	283.4
Meats, poultry, fish 10/	116.5	178.0	179.4	177.5	204.3	234.2	242.2	252.8	262.1
Dairy products	111.8	156.6	169.3	173.9	185.6	207.1	227.4	243.6	247.0
Fruit and vegetables	113.4	171.0	175.4	191.6	213.0	230.0	246.7	276.3	291.4
Other food at home 3/	114.1	184.8	189.9	224.1	NA	NA	NA	NA	NA
HOUSING	118.9	166.8	177.2	186.5	202.8	227.6	263.3	293.5	314.7
Shelter 4/	123.6	169.7	179.0	191.1	210.4	239.7	281.7	314.7	337.0
Rent, residential	110.1	137.3	144.7	153.5	164.0	176.0	191.6	208.2	224.0
Home ownership 5/	128.5	181.7	191.7	204.9	227.2	262.4	314.0	352.7	376.8
Fuels and other utilities 6/	107.6	167.8	182.7	202.2	216.0	239.3	278.6	319.2	350.8
Fuel oil, coal and bottled gas	110.1	235.3	250.8	283.4	298.3	403.1	556.0	675.9	667.9
Gas (piped) and electricity	107.3	169.6	189.0	213.4	232.6	257.8	301.8	345.9	393.8
Household furnishings and operation 7/	113.4	158.1	168.5	167.5	177.7	190.3	205.4	221.3	233.2
House furnishings	111.4	144.4	150.7	147.6	154.3	163.1	174.2	185.2	193.8
APPAREL AND UPKEEP 8/	116.1	142.3	147.6	154.2	159.6	166.6	178.4	186.9	191.8
Apparel commodities	116.5	141.2	145.8	151.6	155.7	161.1	171.1	177.7	181.0
Apparel commodities less footwear	116.3	140.6	144.9	150.6	NA	NA	167.8	174.0	177.0
Men's and Boy's apparel	117.1	142.2	147.2	154.0	157.3	160.8	168.4	177.5	183.9
Women's and Girl's apparel	116.0	138.1	141.9	146.4	149.3	151.9	155.1	157.5	159.1
Footwear	117.7	144.2	149.9	156.9	163.8	176.7	190.3	200.4	205.5
TRANSPORTATION	112.7	150.6	165.5	177.2	185.5	212.0	249.7	280.0	291.5
Private	111.1	149.8	164.6	176.6	185.0	212.3	249.2	277.5	287.5
Automobiles, new	107.6	127.6	135.7	142.9	153.8	166.0	179.3	190.2	197.6
Automobiles, used	104.3	146.4	167.9	182.8	186.5	201.0	208.1	256.9	296.4
Gasoline	105.6	170.8	177.9	188.2	196.2	265.6	369.1	410.9	389.3
Public	128.5	158.6	174.2	182.4	187.8	200.3	251.6	312.0	346.0
HEALTH AND RECREATION 1/	116.2	153.5	163.3	173.7	NA	NA	NA	NA	NA
Medical care	120.6	168.6	184.7	202.4	219.4	239.7	265.9	294.5	328.7
Personal care 1/	113.2	150.7	160.5	170.9	182.0	195.8	213.1	232.0	248.3
Reading and recreation	113.4	144.4	151.2	157.9	NA	NA	NA	NA	NA
Other goods and services 9/	116.0	147.4	153.3	159.2	NA	196.7	214.5	235.7	259.9
ALL SERVICES	121.6	166.6	180.4	194.3	210.9	234.2	270.3	305.7	333.3
Services less rent	123.7	171.9	186.8	201.6	219.4	244.9	285.1	324.3	354.2
Household services less rent	126.8	184.7	198.4	212.4	234.7	267.2	319.1	368.8	402.4
Transportation services	123.1	152.7	174.3	188.4	197.4	212.8	242.6	271.6	294.4
Medical care services	124.2	179.1	197.1	216.7	235.4	258.3	287.4	318.2	356.0
Other services	116.7	152.1	161.1	171.1	NA	199.8	218.7	239.2	259.9
SPECIAL GROUPS									
All items less shelter	114.4	159.1	168.3	179.1	191.3	210.8	235.5	258.5	273.3
All items less food	116.7	157.1	167.5	178.4	191.2	213.0	244.0	270.6	288.4
All items less medical care	116.1	160.9	169.7	180.3	194.0	216.1	245.5	270.9	286.8
All items less energy 1/	NA	NA	NA	179.8	193.8	213.1	238.0	261.7	279.3
Energy 1/	NA	NA	NA	207.3	220.4	275.9	361.1	410.0	416.1
ALL COMMODITIES	113.5	158.4	165.2	174.7	187.1	208.4	233.9	253.6	263.8
Durable	111.8	145.5	154.3	163.2	173.9	191.1	210.4	227.1	241.1
Nondurable 1/	114.0	163.2	169.2	178.9	NA	NA	NA	NA	NA
ALL COMMODITIES LESS FOOD	112.5	149.1	156.6	165.1	174.7	196.4	222.0	241.2	250.9
Household durables	110.2	140.3	146.0	151.5	NA	NA	NA	NA	NA
Nondurables less food	113.1	151.7	158.3	166.5	176.3	201.6	240.0	257.5	261.6
Nondurables less food and apparel 1/	111.2	157.9	165.7	175.3	190.2	226.0	267.1	296.6	301.1

1/ Not seasonally adjusted. 2/ Includes restaurant meals and snacks eaten away from home. 3/ Comprises eggs, fats and oils, sugars and sweets, nonalcoholic beverages, and miscellaneous foods. 4/ Includes hotel and motel rates. 5/ Includes home purchase, financing, taxes, insurance, maintenance, and repairs. 6/ Includes telephone, water, and sewerage services not shown separately. 7/ Includes housekeeping supplies and services not shown separately. 8/ Includes miscellaneous apparel and apparel services not shown separately. 9/ Includes tobacco products, personal care, and personal and educational expenses. 10/ Includes eggs starting with 1977 index. NA - Not Available. SOURCE: U. S. Bureau of Labor Statistics. Monthly CPI Detailed Report.

CONSUMER PRICE INDEX: Major Commodity Groups, United States, 1977-1982, (1967=100)

Commodity Group	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALL ITEMS: 1/												
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4
FOOD:												
1977	183.5	187.1	188.2	191.0	192.4	193.9	194.0	194.5	194.7	195.0	196.0	196.7
1978	199.2	201.6	204.3	208.1	211.2	214.0	213.9	209.2	215.6	217.9	219.2	221.3
1979	223.9	228.2	230.4	232.3	234.3	235.4	236.9	236.3	237.1	238.2	239.1	241.7
1980	243.8	244.9	247.3	249.1	250.4	252.0	254.8	258.7	261.1	262.4	264.5	266.4
1981	268.6	270.8	272.2	272.9	272.5	273.6	276.2	277.4	278.0	277.6	277.1	277.8
1982	281.0	283.3	283.0	283.9	285.5	287.8	288.5	287.4	287.6	287.0	286.4	286.5
HOUSING:												
1977	183.1	184.3	185.5	186.7	187.6	189.0	190.5	191.4	192.7	190.3	191.1	192.0
1978	193.5	194.7	196.6	198.4	200.3	202.4	204.1	205.6	207.5	209.4	210.5	211.6
1979	213.1	215.6	217.6	219.8	222.4	225.5	228.4	231.5	234.6	237.7	240.8	243.6
1980	247.3	250.5	254.5	257.9	261.7	266.7	265.1	265.8	267.7	271.1	273.8	276.9
1981	279.1	280.9	282.6	284.8	288.5	292.2	297.0	299.7	303.7	303.5	304.2	305.2
1982	306.1	307.3	306.7	309.4	313.8	317.5	319.2	320.1	319.7	320.7	319.0	316.3
APPAREL AND UPKEEP:												
1977	151.7	152.0	152.3	152.6	153.2	154.2	154.8	155.4	155.4	155.7	156.4	156.8
1978	157.2	155.7	157.2	158.8	159.7	160.3	159.3	160.1	161.1	161.7	161.9	161.8
1979	160.7	161.4	164.3	165.4	166.1	165.7	164.3	166.3	169.8	171.0	171.7	172.2
1980	171.0	171.9	176.0	177.3	177.5	177.2	176.2	178.6	182.2	183.9	184.8	183.9
1981	181.1	182.0	185.1	186.4	186.4	185.8	184.7	187.4	190.7	191.5	191.3	190.5
1982	187.3	188.0	191.1	191.9	191.5	190.8	189.7	191.8	194.9	195.5	195.4	193.6
TRANSPORTATION:												
1977	173.7	175.1	176.2	177.9	178.4	178.1	177.4	177.6	177.7	177.5	178.3	179.2
1978	180.3	181.4	181.7	182.0	183.2	184.4	185.6	186.6	187.8	189.0	191.2	193.2
1979	193.9	195.6	198.1	202.9	207.7	212.6	216.6	219.6	221.4	222.7	224.9	227.7
1980	233.5	239.6	243.7	246.8	249.0	249.7	251.0	252.7	254.7	256.1	259.0	261.1
1981	264.7	270.9	273.5	275.3	277.8	279.9	282.6	283.7	285.2	287.2	289.1	289.8
1982	289.9	288.0	285.1	282.9	285.6	292.8	296.1	296.2	295.3	295.5	295.8	294.8

1/ Not seasonally adjusted. SOURCE: U. S. Bureau of Labor Statistics, monthly CPI Detailed Report.

FARM BALANCE SHEET, VIRGINIA, JANUARY 1, 1979-82 1/

Item	1979	1980	1981	1982 2/
		Number		
Farms	59,000	58,000	59,000	60,000
Assets		Million Dollars		
Total Farm Assets	10,285.4	11,425.3	12,189.0	11,954.9
Real Estate 3/	7,930.4	8,615.6	9,234.2	8,904.1
Livestock and Poultry 4/	619.9	875.8	896.6	799.7
Machinery and Motor Vehicles 5/	1,178.4	1,340.1	1,450.7	1,577.2
Crops 6/	247.0	263.8	249.9	283.0
Financial Assets	309.8	330.0	357.6	390.8
Claims				
Total Farm Debt	1,332.1	1,528.3	1,717.5	1,862.5
Real Estate Debt 7/	740.9	872.3	958.2	1,034.2
Nonreal Estate Debt 8/	578.3	640.0	742.3	803.3
CCC Loans 9/	13.0	16.0	17.0	25.0
Equity	8,953.3	9,897.1	10,471.5	10,092.4
Ratios		Ratio		
Equity/Assets	87.0	86.6	85.9	84.4
Debt/Equity	14.9	15.4	16.4	18.5
Debt/Assets, Total	13.0	13.4	14.1	15.6
Debt/Assets, Real Estate	9.3	10.1	10.4	11.6
Debt/Assets, Nonreal Estate and CCC	25.1	23.3	25.7	27.1
Returns to Operator/Total Debt	13.2	-1.0	7.2	NA

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ Excludes value of operator dwellings. 4/ Excludes horses, mules and broilers. 5/ Includes only farm share value for trucks and autos. 6/ All crops held on farms including crops under Commodity Credit Corporation (CCC) and crops held off farms by farm operators. 7/ Excludes debt on operator dwellings. 8/ Excludes debt for nonfarm purposes. 9/ Nonrecourse CCC loans secured by crops, and storage and drying facilities owned by farmers.

BALANCE SHEET OF THE FARMING SECTOR, VIRGINIA, JANUARY 1, 1979-82 1/

Item	1979	1980	1981	1982 2/
		Number		
Farms	59,000	58,000	59,000	60,000
Assets		Million Dollars		
Total Farm Assets	11,939.0	13,125.5	13,998.0	13,742.1
Real Estate	9,114.0	9,888.2	10,584.0	10,192.0
Livestock and Poultry	619.9	875.8	896.6	799.7
Machinery and Motor Vehicles	1,274.7	1,427.2	1,536.5	1,665.5
Crops 3/	247.0	263.8	249.9	283.0
Household Equipment and Furnishings	333.7	340.4	373.4	411.1
Deposits and currency	96.9	72.3	76.8	87.1
U.S. Savings Bonds	13.4	.0	.0	.0
Investments in Cooperatives	239.5	257.7	280.8	303.8
Claims				
Total Farm Debt	1,481.4	1,698.7	1,905.0	2,064.4
Real Estate Debt	851.4	1,001.1	1,098.3	1,183.8
Nonreal Estate Debt 4/	616.9	681.5	789.7	855.6
CCC Loans 5/	13.0	16.0	17.0	25.0
Equity	10,457.7	11,426.8	12,093.0	11,677.7
Ratios		Ratio		
Equity/Assets	87.6	87.1	86.4	85.0
Debt/Equity	14.2	14.9	15.8	17.7
Debt/Assets, Total	12.4	12.9	13.6	15.0
Debt/Assets, Real Estate	9.3	10.1	10.4	11.6
Debt/Assets, Nonreal Estate and CCC	22.3	21.5	23.6	24.8
Net Farm Income/Debt	18.9	6.1	13.9	NA

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ All crops held on farms including crops under CCC and crops held off farms by farm operators. 4/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders. 5/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets.

SOURCE: Economic Indicator of the Farm Sector--Economic Research Service, USDA, 1981.

COLLECTING INFORMATION FOR AGRICULTURAL STATISTICS

The Virginia Crop Reporting Service serves farmers and the agricultural industry by preparing estimates of crops, livestock, poultry, dairy, agricultural labor, prices and other agricultural related topics. "Virginia Agricultural Statistics" presents an accumulation of these estimates as well as agricultural information from other sources.

The major sources of the data which are used for the crops and livestock estimates are farmers, county agents, hatcherymen, managers of slaughterhouses and grain elevators, seed and feed dealers, buyers, shellers, processors, gins, merchants, machinery dealers and others--the same people who are extensive users of the information. Data are collected by any of several methods; personal interviews, mail inquiries, telephone interviews, and/or field observations.

Mail surveys are widely used for collecting information on an array of agricultural activities; planting and harvesting intentions, planted and harvested acreage, yields and production, livestock and poultry inventories, breeding intentions, prices paid and received, and many others. The mail survey as the exclusive data collection technique was particularly suited to the time when there were more than twice as many farms as now with most of the farms being similar. The mail survey continues to be an important method of gathering information. The low cost of data collection by mail is one of its principal advantages. Many reporters have participated in mail surveys throughout their entire careers in agriculture, and some families have been reporting through more than one generation.

In the early 1950's, Statistical Reporting Service (SRS), set up a research staff to develop and improve statistical techniques. A long range program recommended probability sampling for enumerative surveys and objective measurements of crop yields. The program was initiated on a pilot basis in 10 states in 1954 and gradually expanded to fully operational in the 48 contiguous states in 1967.

Statistical theory provides a basis for selecting samples so that the chance, or probability, of each farm or farmer being in the sample can be computed. This offers two definite advantages:

1. Probability sampling provides information for computing sampling errors. Thus, estimates can be made with a known degree of precision.
2. Since the probability sample represents a true cross section of U.S. farms, the estimates are not biased as they may be when the sample is not representative.

These methods are supplemented by the mail survey. The combined data are used for estimating crop acreages and production, yields, and livestock inventories.

JUNE ENUMERATIVE SURVEY: Each year during the last week of May and the first week of June, a group of trained enumerators representing the Crop Reporting Service visit a set of selected land areas or segments which are scattered throughout Virginia. Initially all the land in the State was stratified or broken into categories based on its use. The four broad areas were:

1. Intensively cultivated areas.
2. Extensive agricultural areas used primarily for livestock.
3. Highly developed land such as cities and industrial areas.
4. Nonagricultural land such as parks and forests.

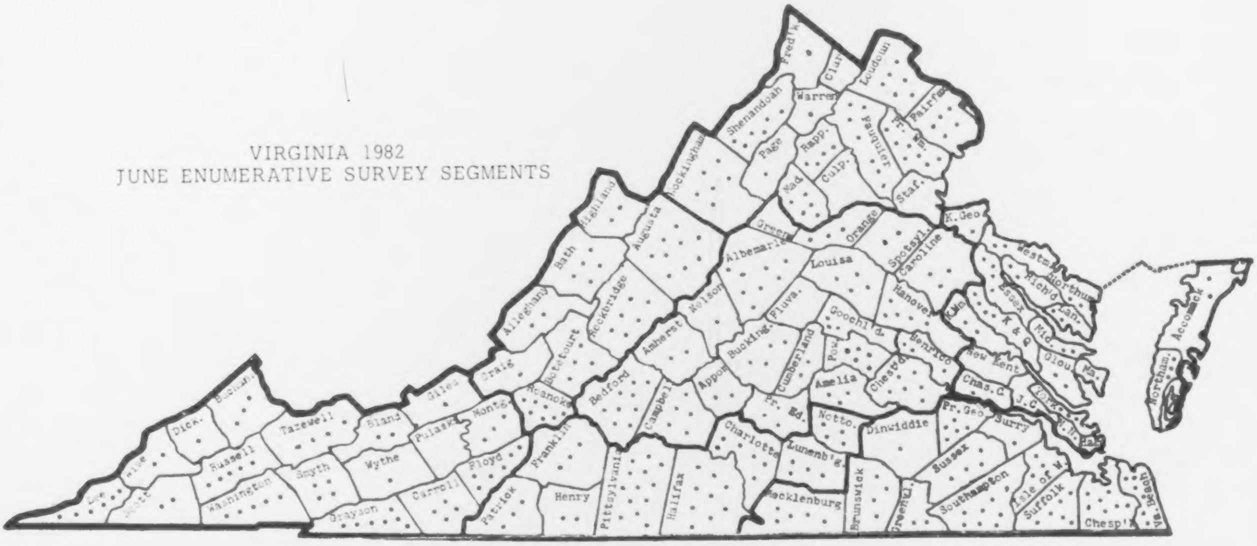
After the stratification, land areas representative of the State were randomly drawn off to be used as segments. There are now 343 segments in Virginia, averaging about 400 acres each. The segment areas are delineated on aerial photographs, and each person who operates land in any segment is interviewed to determine the land's use. Although the chief interest is in the crops grown and livestock kept on the land, all uses of the land in a segment are accounted for. Expansions of the collected data give indications of the crop and livestock totals in Virginia. These indications are used in conjunction with indications from mail surveys which are conducted at the same time. Using both types of indicators results in improved accuracy in the various estimates. Approximately 20 percent of the segments are replaced each year by new segments so as to reduce respondent burden.

DECEMBER ENUMERATIVE SURVEY: Around December 1, about 400 farms, which were contacted in June, are visited again to provide data on livestock numbers and acres sown to winter wheat and rye. As in the previous surveys, mail survey indications are combined with expanded data from the December survey, resulting in a basis for our estimates of the December 1 hog and pig inventory, the fall pig crop, intentions for spring farrowings, year-end inventories of cattle and chickens, and winter wheat and rye plantings.

LARGE LIVESTOCK OPERATORS: A change in inventories of one, or a very few, large livestock operations can have a tremendous effect on total numbers of a specie in Virginia. Therefore, a list of farms with a minimum of at least one of the following is maintained: 75 cattle of any type, 75 hogs, and/or 400 chickens. A survey method called multiple-frame sampling is used to make most livestock estimates. This method involves the supplementing of the enumerated area segments (area frame) with a random sample of a list (list frame) of large operators (surveyed by mail or telephone). This combined survey method results in greater accuracy of livestock numbers at a lower cost.

COOPERATION: All surveys depend heavily on the cooperation of those contacted, and this is especially true in the multiple-frame survey method mentioned above. Better participation in answering questionnaires about crop acreages and production, livestock numbers, and other farm related items, results in more accurate data upon which to base estimates. The Virginia Crop Reporting Service sincerely thanks all who have participated in the various agricultural surveys.

VIRGINIA: APPROXIMATE LOCATIONS OF LAND AREA SEGMENTS ENUMERATED IN JUNE 1982


VIRGINIA 1982
JUNE ENUMERATIVE SURVEY SEGMENTS
Fred'k
Clar
Loudoun
Warren
Fairfax
Shenandoah
Page
Rapp.
Fauquier
P.W.
Rockingham
Mad.
Culp.
Staf.
Highland
Augusta
Greene
Orange
K.Geo.
Albemarle
Louisa
Spotsyl.
Caroline
Westm.
Northum.
Richd.
Lan.
Bath
Rockbridge
Nelson
Fluva.
Hanover
Essex
K.Wm.
K & Q
Mid.
Allegheny
Amherst
Bucking.
Goochl'd.
Henrico
New Kent
Glou.
Ma.
Craig
Botetourt
Cumberland
Pow.
Amelia
Chesf'd.
Chas.C.
J.C.
York
Giles
Roanoke
Bedford
Appo.
Pr. Ed.
Notto.
Dinwiddie
Pr.Geo.
Surry
Buchanan
Dick.
Tazewell
Bland
Pulaski
Montg.
Campbell
Charlotte
Lunenb'g.
Wise
Russell
Smyth
Wythe
Floyd
Franklin
Pittsylvania
Halifax
Mecklenburg
Brunswick
Greensville
Sussex
Southampton
Isle of W.
Suffolk
Chesp'k
Va. Beach
Lee
Scott
Washington
Grayson
Carroll
Patrick
Henry
Northam.
Accomack

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1 - Egg Products; Poultry Slaughter; Dry Milk and Whey Products
5 - Non-Citrus Fruits and Nuts--Midyear Supplement
6 - Celery
8 - Mink
11 - Turkey Hatchery
12 - Crop Production
14 - Vegetables
18 - Cattle on Feed; Milk Production
19 - Eggs, Chickens, and Turkeys
20 - Farm Production Expenditures--1982; Catfish
21 - Cattle; Cold Storage
22 - Livestock Slaughter; Chickens and Turkeys
29 - Agricultural Prices

AUGUST:

1 - Egg Products
2 - Poultry Slaughter
4 - Dairy Products
5 - Celery; Vegetables
11 - Crop Production
12 - Mushrooms; Turkey Hatchery; Milk Production
15 - Cattle on Feed
16 - Cranberries
19 - Rice Stocks; Livestock Slaughter; Cold Storage
22 - Catfish
23 - Farm Labor; Eggs, Chickens and Turkeys
31 - Egg Products; Agricultural Prices

SEPTEMBER

1 - Poultry Slaughter
2 - Dairy Products
7 - Celery
9 - Vegetables
12 - Crop Production
13 - Peanut Stocks and Processing; Turkey Hatchery
14 - Cattle on Feed; Milk Production
16 - Hop Stocks
19 - Catfish
20 - Soybean Stocks; Hogs and Pigs
22 - Eggs, Chickens, and Turkeys; Cold Storage; Livestock Slaughter
23 - Citrus Fruits
28 - Potatoes and Sweet Potatoes
30 - Egg Products; Agricultural Prices

OCTOBER

3 - Poultry Slaughter; Dairy Products
4 - Cherry Utilization
5 - Celery
7 - Vegetables
12 - Crop Production
13 - Turkey Hatchery
14 - Milk Production
18 - Cattle on Feed
20 - Cold Storage; Catfish
21 - Livestock Slaughter; Eggs, Chickens and Turkeys
24 - Grain Stocks; Rice Stocks
31 - Egg Products; Agricultural Prices

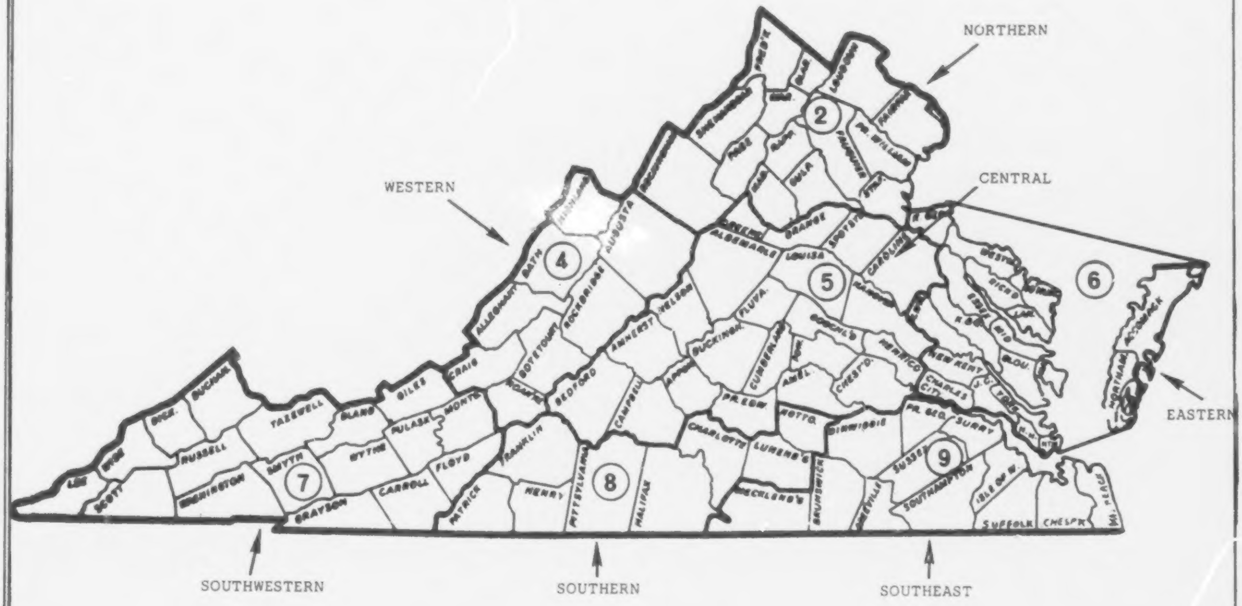
NOVEMBER

1 - Poultry Products
4 - Celery; Dairy Products
10 - Crop Production; Turkey Hatchery
15 - Milk Production
16 - Cattle on Feed
18 - Catfish
22 - Eggs, Chickens, and Turkeys; Cold Storage
25 - Livestock Slaughter
29 - Commercial Fertilizers--Consumption
30 - Agricultural Prices

DECEMBER

2 - Egg Products; Poultry Slaughter; Dairy Products
6 - Celery
12 - Crop Production; Turkey Hatchery
13 - Milk Production
14 - Potato Stocks; Cattle on Feed
20 - Catfish
21 - Eggs, Chickens, and Turkeys; Cold Storage
22 - Small Grains; Hogs and Pigs; Livestock Slaughter
27 - Vegetables--Preliminary
30 - Egg Products; Agricultural Prices

CROP REPORTING DISTRICTS


NORTHERN
WESTERN
CENTRAL
EASTERN
SOUTHWESTERN
SOUTHERN
SOUTHEAST
2
4
5
6
7
8
9
LOUDOUN
FAIRFAX
PR. WILLIAM
FAUQUIER
PAGE
CULP.
ALBEMARLE
ORANGE
LOUISA
CAROLINE
HANOVER
HENRICO
NEW KENT
CHARLES CITY
ACCOMACK
NORTHAMPTON
AUGUSTA
BATH
ALLEGHANY
ROCKBRIDGE
BOTETOURT
CRAIG
GILES
BLAND
TAZEWELL
BUCHANAN
DICK.
RUSSELL
WASHINGTON
SMYTH
WYTHE
PULASKI
MONTG.
FLOYD
CARROLL
GRAYSON
LEE
WISE
SCOTT
PATRICK
HENRY
FRANKLIN
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BEDFORD
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BRUNSWICK
MECKLENB'G
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	Soybean Varieties and Cropping Practices	Aug.		
	Flue-Cured Tobacco Varieties	May		
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	Cattle on Feed	Monthly		
	Hog & Pig Inventory & Pig Crop	June, Dec.		
	Meat Animals, Prod., Disp. & Income	April		
	Livestock Slaughter	Monthly		
	County Estimates (Cattle, Milk Cows, Hogs & Sheep)	April - May		
	POULTRY			
	Eggs, Chickens, Turkeys	Monthly		
	Poultry Production, Disposition & Income	April		
	Hatchery Production	Monthly		
	MILK AND DAIRY			
	Milk Production	Monthly		
	Milk Production, Disposition & Income	May		
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